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Alberta Reserves of Gas

Complete Listing

Volume 1

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INTRODUCTION

This report provides gas reserve data on an individual-pool basis for all non-confidential gas and oil pools in Alberta. Such data could assist explorationists, and will permit comparing Energy Resources Conservation Board and industry data with a view to improving available reserves information.

The information, which pertains to 17 574 pools, is provided in four volumes. Data on confidential reserves totalling some 8 billion cubic metres in 247 pools are not included. Summary information is contained in the ERCB's annual reserves report[1] where data for small pools are grouped within fields or strike areas.

Commencing in this report, details respecting the top and base of the gas pay and the basis for the base of pay for the pool discovery well have been added to the file for the majority of pools containing non-associated or associated gas. A mean formation depth has also been added to the file for all solution gas reserves.

The information contained in this report are also available through the ERCB's Data Processing Department on magnetic computer tape at a cost of $700.

The ERCB would appreciate users of this publication informing the ERCB's Gas Department (297-8493) of any errors in the data, or forwarding suggestions on any aspect of the report or the individual reserve evaluations.

The Board publishes a map and alphabetical list of gas fields which are available from its Record Centre - Maps and Publications.

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1 Energy Resources Conservation Board, 1985. Alberta's Reserves of Crude Oil, Gas, Natural Gas Liquids, and Sulphur at 31 December 1984. ERCB ST 85-18. Calgary, Alberta.

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SYMBOLS

The symbols used below and in Table 1 have the folowing meanings:

K - Kelvin

kPa - kilopascal

KB - kelly bushing

m - metre

MJ - megajoule

TJ - terajoule

TERMS AND ABBREVIATIONS

The terms and abbreviations used in this report are described below:

LINE 1

FIELD/AREA NAME - strike area or designated field name

IDENTIFICATION - (F) field; (SA) strike area; and location: township, range, and meridian; field or strike area code

LINE 2

POOL NAME - designated pool name, if any

ANALYSIS - reserve evaluation technique: VO - volumetric; MB - material balance; PD - production decline; CP - cumulative production; GC - gas cycling

GWI - gas/water interface, metres subsea

GOI - gas/oil interface; metres subsea or HEAVY[1]

OWI - oil/water interface, metres subsea

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1 When the word HEAVY appears it means that gas reserves are in communication with crude bitumen and have been classified as non-associated reserves in this report.

MFD	- mean formation depth, metres KB
AREA	- pool or gas-cap area, hectares
PAY	- gas pay thickness, metres
VOLUME	- reservoir volume, 10^4 m^3
POR	- porosity, fraction
GSAT	- gas saturation, fraction
PI	- initial reservoir pressure, kPa
T	- reservoir temperature, K
Z	- initial gas compressibility, fraction
M3/M3	- gas volume per rock volume, m^3/m^3

LINE 3

STATUS	- ASSOC - associated gas; SOLN - solution gas; blank space - non-associated gas; ISOPAC - reserve estimate based on isopachous map, ASSIGN - reserve estimate based on areal assignment; ABAND - reserve abandoned; COMB - associated and solution marketed gas combined; SEGR - associated and solution marketed gas segregated.
AQUIFER	- aquifer orientation: B - bottom water; F - flank water; P - possible water; N, E, S, W - direction of interface
GIP	- raw gas in place, 10^6 m^3
REC	- pool recovery, fraction

PROD	- producible raw gas, 10^6 m^3
SL	- surface loss, fraction
IMG	- initial established reserves of marketable gas, 10^6 m^3
MGP	- marketable gas produced, 10^6 m^3
STOIP	- stock-tank oil in place used in estimation of solution gas in place, 10^3 m^3
GOR	- gas-oil ratio used in estimation of the solution gas in place, m^3/m^3
PCT	- fraction of probable portion of a reserve used in estimating the initial established reserve of marketable gas

LINE 4

FIELD/POOL CODE	- field or strike area code (first five digits), pool code (following seven digits), sequence code - a unique identifier assigned to the components of pools having the same field or strike area code and pool code (last three digits), designated pool abbreviation
GHV	- gross heating value of marketable gas, MJ/m^3
RMG	- remaining established reserves of marketable gas, 10^6 m^3
ENERGY	- remaining energy content, TJ

LINE 5

ZONE	- geological horizon of the reserve
H2	- hydrogen component of raw gas, mole fraction
HE	- helium component of raw gas, mole fraction
N2	- nitrogen component of raw gas, mole fraction
CO2	- carbon dioxide component of raw gas, mole fraction
H2S	- hydrogen sulphide component of raw gas, mole fraction
DEN	- relative density of raw gas (relative to air)
PC	- pseudo-critical pressure of raw gas, kPa
TC	- pseudo-critical temperature of raw gas, K
C1	- methane component of raw gas, mole fraction
C2	- ethane component of raw gas, mole fraction
C3	- propane component of raw gas, mole fraction
IC4	- iso-butane component of raw gas, mole fraction
NC4	- normal butane component of raw gas, mole fraction
C5	- pentane component of raw gas, mole fraction
C6	- hexane component of raw gas, mole fraction
C7	- heptane plus component of raw gas, mole fraction

LINE 6

REVIEW DATE	- date reserve was last reviewed
LOCATION	- location of the pool discovery well
DRILL DATE	- finished drilling date of the discovery well
TOP	- top of gas pay in the pool discovery well, metres KB
BASE	- base of gas pay in the pool discovery well, metres KB
TYPE	- base type: GO - gas/oil; GW - gas/water; PB - porosity base

LINE 7

PURCHASERS	- purchaser(s) of the marketable gas

```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ABEE                  (F)  062-22W4     00030
                           VO                          489.0     200    .61      122  .150  .50  3460 290  .928  2.742
                      WER1 ASSIGN                          3  .70      2  .05      2
    00030 0186098 005                                                          37.43E      2        75
    Z WS                        A .0306 .0039       .57  4614 190 .9607 .0042 .0006 .0001 .0001
    1980-12-31 00/07-13-061-22W4/0 1976-08-08      488.6  489.5  669.0 PB
    ---------------------------------------------------------------------------------------------------------------------
  VIKING A                 VO                          642.6     854    .54      461  .220  .60  5480 302  .898  7.585
                      WER1 ISOPAC                         35  .70     24  .05     23
    00030 0218001 000 VIKING A                                                 37.43E     23        861
    VIKING #1                   .0002E .0079 .0031  .58  4640 195 .9564 .0251 .0042 .0013 .0012 .0006
    1981-09-30 00/03-34-061-23W4/0 1981-01-31      636.7  637.6  692.5 PB
    KANNGAZ TCPL
    ---------------------------------------------------------------------------------------------------------------------
  VIKING B                 VO                          648.3     200   1.30      260  .150  .50  6410 296  .877  5.267
                      WER1 ASSIGN                         14  .75     10  .05     10       7
    00030 0218002 000 VIKING B                                                 37.43E      3        112
    VIKING              .0002 .0002A .0208 .0023    .58  4622 194 .9481 .0225 .0047 .0007 .0004 .0001
    1983-04-30 02/08-05-062-23W4/0 1981-12-16      647.2  649.5  695.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          624.2     200    .50      100  .150  .50  5140 296  .896  4.134
                      WER1 ASSIGN                          4  .75      3  .05      3
    00030 0218098 005                                                          37.43E      3        112
    VIKING                      .0002A .0079 .0031  .58  4640 195 .9564 .0251 .0042 .0013 .0012 .0006
    1982-08-31 00/07-35-061-22W4/0 1981-02-25      624.0  624.5  689.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          650.2     200    .90      180  .240  .60  5480 296  .894  8.480
                      WER1 ASSIGN                         15  .80     12  .05     11
    00030 0218098 007                                                          37.43E     11        412
    VIKING #1 SD                .0001A .0227        .57  4615 192 .9600 .0155 .0015 .0001 .0001
    1984-05-31 00/16-21-061-23W4/0 1981-05-19      649.8  650.7  695.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          655.2     200    .90      180  .250  .55  5480 296  .894  8.098
                      WER1 ASSIGN                         15  .80     12  .05     11
    00030 0218098 008                                                          37.43E     11        412
    VIKING #2 SD                .0001A .0227        .57  4615 192 .9600 .0155 .0015 .0001 .0001
    1984-05-31 00/16-21-061-23W4/0 1981-05-19      654.8  655.7  695.4 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                (F)  062-22W4    00030
                         VO                        621.3     200   1.10      220  .170  .55  5420 295  .891  5.483
                    WER1 ASSIGN                        12  .70      8  .05      8
   00030 0218098 010                                                          37.43E      8       299
   VIKING          .0001 .0002A .0149              .58  4623 194 .9524 .0078 .0006 .0006 .0001
   1982-10-29 00/11-27-062-23W4/0 1981-08-08      620.0  622.7  688.5 PB
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE A               VO  -143.9               810.7     200   6.79     1357  .200  .60  5030 300  .904  6.350
                    WER1 ASSIGN                B       86  .75     65  .05     61
   00030 0248001 000 MANNVILLE A                                              37.43E     61      2283
   BASAL QUARTZ          .0002A                    .59  4695 194
   1976-06-30 00/10-36-061-22W4/0 1964-11-00      805.2  816.6  672.6 GW
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE B               VO                       844.6     200   3.39      678  .200  .60  5210 301  .900  6.578
                    WER1 ASSIGN                        45  .80     35  .05     34
   00030 0248002 000 MANNVILLE B                                              37.43E     34      1273
   LOWER MANNVILLE       .0002A                    .59  4688 195
   1976-06-30 00/11-09-061-22W4/0 1965-06-00      840.3  848.6  677.0 PB
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE F               VO   -48.8               733.7     588   1.92     1129  .260  .65  5620 307  .905  9.722
                    WER1 ISOPAC                B      110  .75     83  .05     79     72
   00030 0248006 000 MANNVILLE F                                              37.43E      7       262
   UPPER MANN 7    .0005 .0001A .0089 .0068          .58  4650 193 .9662 .0170 .0003 .0002
   1984-09-30 00/10-29-061-22W4/0 1975-06-00      730.6  734.3  686.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE G               VO   -89.0               775.4     718   1.93     1386  .250  .60  5640 309  .878  8.885
                    WER1 ISOPAC                B      123  .70     86  .05     82     63
   00030 0248007 000 MANNVILLE G                                              37.43E     19       711
   UPPER MANN 8          .0002A .0016 .0102        .58  4668 195 .9633 .0215 .0018 .0008 .0004 .0200
   1984-07-31 00/07-32-061-22W4/0 1971-12-19      774.5  777.2  688.8 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE H               PD                       762.4     200   4.30      860  .250  .70  5170 302  .890  9.573
                    WER1 ASSIGN                       208  .65    135  .05    128     58
   00030 0248008 000 MANNVILLE H                                              37.43E     70      2620
   CLEARWATER            .0002A                    .58  4668 195
   1982-12-31 00/02-12-062-23W4/0 1952-11-06      759.0  765.8  692.0 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                (F)  062-22W4    00030
  MANNVILLE I            PD   -62.2                     745.5     200   1.54      308  .300  .65  4830 307  .915  9.525
                    WER1 ASSIGN                  B           31  .70     22  .05     21      21
   00030 0248009 000 MANNVILLE I                                                   37.43E
   UPPER MANNVILLE        .0002A        .0030          .59  4640 196                .0034 .0024
   1980-12-31 00/06-07-061-22W4/0 1975-11-02        744.6  746.2  683.9 GW
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE J            VO   -61.6                    744.0     200   3.07      614  .300  .60  4830 307  .915  8.794
                    WER1 ASSIGN                  B           54  .50     27  .05     26      22
   00030 0248010 000 MANNVILLE J                                                   37.43E      4       150
   MID U MANNVILLE        .0002A .0069 .0038           .56  4640 196 .9538 .0260 .0050 .0015 .0012 .0009 .0003 .0003
   1977-12-30 00/07-13-061-23W4/0 1970-05-20        741.9  746.2  684.6 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE K            VO                           796.0     200   2.10      420  .320  .65  3950 309  .932  8.113
                    WER1 ASSIGN                  B           34  .60     20  .05     19       7
   00030 0248011 000 MANNVILLE K                                                   37.43E     12       449
   WABISKAW               .0001E .0058 .0086           .58  4662 196 .9558 .0262 .0035
   1981-06-30 00/06-34-061-22W4/0 1980-09-07        794.9  797.0  682.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE L            VO  -143.2                   823.5     200   4.20      840  .240  .60  5090 312  .923  7.238
                    WER1 ASSIGN                  B           61  .60     37  .10     33       1
   00030 0248012 000 MANNVILLE L                                                   37.43E     32      1198
   MCMURRAY               .0001A .0078 .0255           .57  4606 191 .9565 .0080 .0009 .0003 .0005 .0005
   1981-09-30 00/14-23-061-22W4/0 1980-08-12        820.9  826.0  682.8 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE M            VO                           734.0     200   2.00      400  .320  .65  5750 297  .892 12.838
                    WER1 ASSIGN                  B           51  .70     36  .15     30
   00030 0248013 000 MANNVILLE M                                                   37.43E     30      1123
   GR RAPIDS #6           .0001A .0142                 .59  4620 196 .9427 .0311 .0058 .0021 .0019 .0006 .0004 .0002
   1980-12-31 00/14-23-061-22W4/0 1980-08-12        733.0  735.0  682.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE N            VO   -85.5                   778.3     200   3.00      600  .230  .65  5100 299  .899  8.066
                    WER1 ASSIGN                  B           48  .60     29  .05     28      28
   00030 0248014 000 MANNVILLE N                                                   37.43E
   U MANNVILLE      .0001 .0001E .0052 .0020           .57  4647 195 .9599 .0327
   1983-04-30 00/12-27-061-23W4/0 1981-02-10        776.7  780.0  694.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC   TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                (F)  062-22W4    00030
  MANNVILLE P            VO                          700.8     200    .80      160  .200  .45  5100 297  .899  4.889
                    WER1 ASSIGN                          8  .70      6  .05      6      3
   00030 0248016 000 MANNVILLE P                                              37.43E     3       112
   GRAND RAPIDS #3        .0002E .0054 .0038        .58  4647 194 .9620 .0218 .0036 .0013 .0011 .0008
   1983-04-30 00/12-27-061-23W4/0 1981-02-10      700.4  701.2  694.5 PB
   ---------------------------------------------------------------------------------------------------------------
  MANNVILLE Q            VO   -26.1                  721.0     200   2.00      400  .210  .45  5990 298  .879  6.145
                    WER1 ASSIGN                B         25  .70     17  .05     16      3
   00030 0248017 000 MANNVILLE Q                                              37.43E    13       487
   SPARKY                   A .0091                .60  4629 197 .9420 .0347 .0089 .0015 .0022 .0009 .0007
   1983-04-30 02/08-05-062-23W4/0 1981-12-16      720.0  722.0  695.9 GW
   ---------------------------------------------------------------------------------------------------------------
  MANNVILLE R            VO                          888.6     200   3.20      640  .240  .60  5600 302  .903  8.409
                    WER1 ASSIGN                         54  .70     38  .05     36
   00030 0248018 000 MANNVILLE R                                              37.43E    36      1347
   ELLERSLIE              .0002A .0070 .0279        .57  4707 195 .9593 .0026 .0023 .0007
   1982-05-31 00/08-21-062-23W4/0 1981-02-14      886.7  894.0  689.5 PB
   ---------------------------------------------------------------------------------------------------------------
  MANNVILLE S            PD                          776.5     200   1.30      260  .260  .55  5700 299  .888  8.730
                    WER1 ASSIGN         SEGR            54  .70     38  .05     36     21
   00030 0248019 000 MANNVILLE S                                              37.43E    15       561
   MANNVILLE #8    .0001 .0001E .0052 .0020          .57  4647 195 .9599 .0327
   1984-12-31 00/03-34-061-23W4/0 1981-01-31      775.8  777.1  692.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------
  MANNVILLE T            VO  -152.5                  834.0     200   3.00      600  .240  .75  5020 301  .903  9.454
                    WER1 ASSIGN                B         57  .60     34  .10     31     26
   00030 0248020 000 MANNVILLE T                                              37.43E     5       187
   ELLERSLIE              .0002E .0070 .0279        .59  4707 195 .9593 .0026 .0023 .0007
   1982-12-31 00/06-14-062-23W4/0 1981-12-22      832.5  835.5  683.0 GW
   ---------------------------------------------------------------------------------------------------------------
  MANNVILLE U            VO                          726.9     200   1.85      370  .280  .60  5450 306  .898  9.479
                    WER1 ASSIGN                         35  .75     26  .05     25
   00030 0248021 000 MANNVILLE U                                              37.43E    25       936
   UPPER MANNVILLE        .0002A                    .60  4626 197
   1977-12-31 00/11-28-061-22W4/0 1977-06-28      725.7  728.2  687.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
   REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ABEE                    (F)  062-22W4     00030
  MANNVILLE V                VO                          653.3      380    1.30       494   .270   .60   5410 296   .887   9.493
                        WER1 ISOPAC                          47   .70      33   .05     31       1
   00030 0248022 000 MANNVILLE V                                                      37.43E      30       1123
   UPPER MANNVILLE          .0001A .0173 .0020          .60  4624 197 .9318 .0348 .0093 .0014 .0018 .0011 .0003 .0001
   1984-07-31 00/10-29-061-22W4/0 1974-09-15          651.7  652.6  686.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE W                VO            HEAVY         696.9      200     .70       140   .280   .60   5350 297   .894   9.627
                        WER1 ASSIGN                          13   .70       9   .05      9       2
   00030 0248023 000 MANNVILLE W                                                      37.43E       7        262
   U MANNVILLE              .0001E .0109 .0057          .59  4644 196 .9482 .0279 .0033 .0013 .0011 .0010 .0004 .0001
   1984-07-31 00/14-28-061-22W4/0 1983-11-18          696.5  697.2  688.7 GO
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE Y                VO                          724.4      200    2.50       500   .300   .45   4730 298   .900   6.771
                        WER1 ASSIGN                          34   .75      25   .05     24      16
   00030 0248025 000 MANN Y                                                           37.43E       8        299
   MANNVILLE #5      .0001 .0002E .0020 .0023          .59  4640 198 .9514 .0286 .0088 .0021 .0023 .0012 .0005 .0005
   1984-05-31 00/03-34-061-23W4/0 1981-01-31          719.9  729.0  692.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MANNVILLE O              VO    -11.1                 795.5      200    6.10      1220   .230   .60   4700 300   .902   6.816
                        WER1 ASSIGN                B         83   .55      46   .05     44
   00030 0248060 001 MANNVILLE O                                                      37.43E
   GLAUCONITIC       .0001 .0003A .0213                .58  4614 197 .9576 .0168 .0013 .0001 .0012 .0013
   1984-09-30 00/07-11-062-23W4/0 1949-07-19          792.5  798.6  687.6 GW
   ---------------------------------------------------------------------------------------------------------------------------
   MANNVILLE X              VO                          775.8      357    2.80      1000   .253   .70   5070 300   .900   9.121
                        WER1 ISOPAC                          91   .70      64   .05     61
   00030 0248060 002 MANN X                                                           37.43E
   GLAUCONITIC       .0001 .0003A .0213                .57  4626 191 .9576 .0168 .0013 .0001 .0012 .0007 .0006
   1984-09-30 00/07-11-062-23W4/0 1949-07-19          774.2  780.3  687.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE O & X
                        WER1 ISOPAC                         174   .63     110   .05     105       4
   00030 0248060 999 MANN O&X                                                         37.43E     101       3780
   GLAUCONITIC              .0003A
   1984-09-30 00/07-11-062-23W4/0 1949-07-19
   ---------------------------------------------------------------------------------------------------------------------------
                            VO  -189.6                  865.9      200     .93       185   .240   .60   5560 312   .913   7.994
                        WER1 ASSIGN                B         15   .65      10   .05     9
   00030 0248098 005                                                                  37.43E       9        337
   ELLERSLIE                .0002A        .0011         .57  4640 193
   1977-06-30 00/06-11-061-22W4/0 1977-06-02          865.3  866.2  676.7 GW
   ---------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                  (F)  062-22W4    00030
                           VO   -13.3                   702.2     200    1.30      260  .240  .55  5410 306  .900  7.374
                      WER1 ASSIGN                B            20  .65     12  .05     11
   00030 0248098 022                                                          37.43E     11       412
   GR. RAPIDS #4          .0001A .0142                .59  4620 196 .9427 .0311 .0058 .0021 .0019 .0006 .0004 .0002
   1982-08-31 00/07-35-061-22W4/0 1981-02-25        701.5  702.8  689.5 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                           751.7     200     .80      160  .210  .50  5200 298  .898  5.802
                      WER1 ASSIGN                             9  .70      6  .05      6
   00030 0248098 023                                                          37.43E      6       225
   MANNVILLE #8 SD  .0001 .0001A .0067                .53  4636 195 .9611 .0273 .0025 .0013 .0008 .0001
   1982-12-31 00/03-13-062-22W4/0 1981-09-04        751.3  752.1  678.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -153.5                   842.4     200    1.00      200  .220  .55  5190 311  .921  6.235
                      WER1 ASSIGN                B            12  .60      8  .10      7
   00030 0248098 024                                                          37.43E      7       262
   ELLERSLIE #2           .0001A .0078 .0255          .57  4606 191 .9565 .0080 .0009 .0003 .0005 .0005
   1982-08-31 00/07-35-061-22W4/0 1981-02-25        841.7  843.0  689.5 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            818.2     200    2.50      500  .210  .65  4970 301  .913  7.020
                      WER1 ASSIGN                            35  .65     22  .05     21
   00030 0248098 027                                                          37.43E     21       786
   ELLERSLIE        .0005 .0001A .0334 .0002           .58  4601 191 .9495 .0154 .0007 .0002
   1982-05-31 00/16-28-061-23W4/0 1981-08-21        817.0  819.5  695.2 GO
-----------------------------------------------------------------------------------------------------------------------
                           VO                           649.2     200    2.47      493  .260  .60  4830 303  .905  7.812
                      WER1 ASSIGN                            39  .70     27  .05     26
   00030 0248098 030                                                          37.43E     26       973
   U MANNVILLE 1                E .0176 .0006          .59  4688 196 .9608 .0197 .0012 .0001
   1977-12-31 00/02-12-062-23W4/0 1952-09-17        647.7  650.7  691.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           656.2     200    2.47      493  .260  .65  5620 306  .910  9.707
                      WER1 ASSIGN                            48  .70     34  .05     32
   00030 0248098 035                                                          37.43E     32      1198
   U MANN #2 SD           .0002A                      .57  4626 191            .0008
   1978-06-30 00/02-12-062-23W4/0 1952-11-06        654.7  657.5  691.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           660.8     200    2.78      555  .212  .60  5620 306  .910  7.309
                      WER1 ASSIGN                            41  .70     28  .05     27
   00030 0248098 040                                                          37.43E     27      1011
   U MANN #3 SD           .0002A                      .57  4626 191            .0008
   1978-06-30 00/02-12-062-23W4/0 1952-11-06        659.3  662.0  691.9 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE        LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ABEE                  (F)  062-22W4     00030
                           VO                                665.1      200    1.54       308   .198   .55  5620 306   .910  6.258
                      WER1 ASSIGN                                19  .70     14  .05     13
    00030 0248098 045                                                                37.43E     13        487
    U MANN #4 SD                .0002A                     .57  4626 191                .0008
    1978-06-30 00/02-12-062-23W4/0 1952-11-06            664.2  666.0  691.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO   -10.5                      794.6      200    5.24      1048   .155   .60  5240 302   .880  5.208
                      WER1 ASSIGN                  B          55  .70     38  .05     36
    00030 0248098 050                                                                37.43E     36       1347
    MANNVILLE                   .0002A .0142               .60  4725 196 .9427 .0311 .0058 .0021 .0019 .0006 .0004 .0002
    1978-06-30 00/02-12-062-23W4/0 1952-11-06            791.7  797.1  691.9 GW
    ---------------------------------------------------------------------------------------------------------------------------
  CLEARWATER A                VO                            782.5      200    1.00       200   .210   .45  5790 299   .883  5.894
                      WER1 ASSIGN                                12  .70      8  .05      8       1
    00030 0280001 000 CLEARWTR A                                                     37.43E      7        262
    CLEARWATER                  .0002A .0054 .0045         .60  4643 198 .9490 .0320 .0106 .0022 .0024 .0013 .0002 .0003
    1982-12-01 00/16-28-061-23W4/0 1981-08-21            781.9  783.1  695.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A               VO  -159.0                    792.0      200    3.00       600   .240   .55  5715 310   .904  7.655
                      WER1 ASSIGN                  B          46  .65     30  .05     28       5
    00030 0300001 000 GLAUC A                                                        37.43E     23        861
    GLAUCONITIC                 .0002A .0061 .0111         .58  4666 195 .9570 .0221 .0019 .0007 .0005 .0004
    1979-12-29 02/07-18-061-22W4/0 1978-10-16            790.0  793.0  534.0 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B               VO  -119.5                    811.0      200    2.00       400   .230   .70  5000 300   .903  8.451
                      WER1 ASSIGN                  B          34  .60     20  .05     19      12
    00030 0300002 000 GLAUC B                                                        37.43E      7        262
    GLAUCONTIC        .0001 .0001E .0052 .0020             .57  4647 195 .9599 .0327
    1983-09-30 00/03-34-061-23W4/0 1981-01-31            810.0  812.0  692.5 GW
    ---------------------------------------------------------------------------------------------------------------------------
                           VO   -79.5                      753.6      200    1.20       240   .270   .60  4410 298   .898  7.592
        STRIKE        WER1 ASSIGN                  B          18  .60     11  .05     10
    00030 0300098 003                                                                37.43E     10        374
    GLAUCONITIC       .0009 .0007E .0485                   .62  4595 198 .8633 .0829 .0033 .0002 .0002
    1983-12-31 00/11-27-061-21W4/0 1983-07-16            753.0  754.2  674.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV       RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                  (F)  062-22W4    00030
                           VO                          773.8     200   1.50      300  .220  .55  5667 312  .907  6.891
                      WER1 ASSIGN                          21  .70     14  .05      14
   00030 0300098 005                                                        37.43E     14       524
   UPPER GLAUC      .0005 .0002E .0057                .57  4638 195 .9603 .0312 .0015 .0003 .0003
   1980-07-31 02/07-18-061-22W4/0 1978-10-16         773.0  774.5  684.0 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO  -119.0                  797.6     200   8.40     1680  .280  .50  4940 299  .900  7.309
                      WER1 ASSIGN                         123  .70     86  .10      77
   00030 0300098 010                                                        37.43E     77      2882
   WABISKAW             .0001A .0142                  .60  4725 196 .9427 .0311 .0058 .0021 .0019 .0006 .0004 .0002
   1980-12-31 00/14-23-061-22W4/0 1980-08-18         793.4  801.1  682.8 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO  -113.3                  800.5     200   3.00      600  .290  .70  4830 300  .910 10.214
                      WER1 ASSIGN                 B        61  .60     37  .05      35
   00030 0300098 013                                                        37.43E     35      1310
   GLAUCONITIC      .0005 .0001E .0089 .0068          .58  4651 193 .9662 .0170 .0003 .0002
   1984-07-31 00/14-28-061-22W4/0 1983-11-18         799.0  802.0  688.7 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO  -136.4                  824.2     200   1.50      300  .180  .60  5380 300  .898  6.134
                      WER1 ASSIGN                 B        18  .70     13  .05      12
   00030 0300098 016                                                        37.43E     12       449
   GLAUCONITIC          .0001A .0058 .0086            .58  4662 195 .9558 .0262 .0035
   1984-05-31 00/12-23-061-23W4/0 1979-08-26         823.5  825.0  688.6 GW
   -----------------------------------------------------------------------------------------------------------------
  WABAMUN A                VO  -152.7                  831.8     597   2.43     1448  .220  .80  5140 308  .912  9.159
                      WER1 ISOPAC                 B       133  .65     86  .10      78       8
   00030 0658001 000 WABAMUN A                                              44.17E     70      3092
   WABAMUN              .0002A        .0322           .60  4723 196
   1976-06-30 00/12-05-061-22W4/0 1973-07-23         826.0  830.0  677.0 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  WABAMUN B                VO  -135.3                  821.4     200  10.80     2159  .130  .85  5340 303  .870  6.373
                      WER1 ASSIGN                 B       138  .80    110  .05     105       9
   00030 0658002 000 WABAMUN B                                              44.17E     96      4240
   WABAMUN              .0002A                        .60  4723 196
   1978-06-30 00/02-12-062-23W4/0 1952-06-11         816.6  827.2  691.9 GW
   TCPL
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ABEE                 (F)  062-22W4    00030
  WABAMUN D               VO  -151.0                842.3     390   2.81     1096  .130  .65  5120 302  .902  4.517
                       WER2 ISOPAC                B          50  .65    32  .05     31     9
    00030 0658004 000 WABAMUN D                                                   44.17E    22       972
    WABAMUN                .0002A .0105 .0296 .0002  .60  4703 197 .9342 .0236 .0013 .0005 .0001
    1983-09-31 00/03-34-061-23W4/0 1981-01-31      834.0  842.0  692.5 GW
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN E               VO  -136.8                821.2     224   2.52      564  .208  .75  4960 301  .906  8.069
                       WER1 ISOPAC                B          46  .65    30  .10     27     1
    00030 0658005 000 WABAMUN A                                                   44.17E    26      1148
    WABAMUN                .0002A        .0322       .57  4654 193 .9460 .0160 .0003 .0002
    1983-10-31 00/10-29-061-22W4/0 1975-06-01      815.9  822.0  686.4 GW
    TCPL
    -------------------------------------------------------------------------------------------------------------------
                          VO  -152.5                833.7     128   3.00      384  .260  .65  5190 310  .910  8.842
                       WER1 ASSIGN                B          34  .60    20  .10     18
    00030 0658098 003                                                             44.17E    18       795
    WABAMUN                .0002A .0085 .0235        .60  4699 197 .9397 .0244 .0038
    1983-12-31 00/13-22-061-22W4/0 1981-01-24      832.0  835.3  682.8 GW
-----------------------------------------------------------------------------------------------------------------------
ABEE                    POOLS=   51  GIP=     2477 PROD=      1678  IMG=      1578  MGP=      400  RMG=      1178  ENERGY=     45655
-----------------------------------------------------------------------------------------------------------------------
ACADIA               (F)  026-04W4    00060
  UPPER MANNVILLE A       VO   -99.1                891.8     200   3.39      678  .280  .75  8070 303  .865 18.433
                       WER1 ASSIGN                B         125  .75    94  .05     89     3
    00060 0250001 000 U MANN A                                                    37.43E    86      3219
    COLONY                 .0005E                     .59  4599 193
    1976-06-30 00/06-19-026-04W4/0 1973-06-05      890.0  893.4  794.3 GW
    A&S
    -------------------------------------------------------------------------------------------------------------------
                          VO                        949.3     200   1.50      300  .300  .65  9315 304  .852 19.944
          STRIKE       WER2 ASSIGN                    60  .75    45  .05     43
    00060 0334098 005                                                             37.43E    43      1609
    BSL QTZ SD             .0005E                     .59  4599 193
    1980-10-31 00/07-03-026-04W4/0 1979-11-22      948.0  950.0  767.3 PB
-----------------------------------------------------------------------------------------------------------------------
ACADIA                  POOLS=    2  GIP=      185 PROD=       139  IMG=       132  MGP=        3  RMG=       129  ENERGY=      4828
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ACHESON                (F)  052-26W4     00090
  VIKING A                  MB                          995.2                                  .150  .65  7120 317  .890  7.035
                       WER1 ISOPAC                          107  .85     89  .05     85      77
   00090 0218001 000 VIKING A                                                      38.18A       8        305
   VIKING                .0010A                        .56  4619 196
   1977-06-30 00/13-02-053-26W4/0 1950-09-00          993.6  997.9  708.4 GW
   NUL
   ---------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO                         1036.3     992   1.29     1275  .150  .65  7120 317  .890  7.035
                       WER1 ISOPAC                           90  .70     63  .05     60      47
   00090 0218002 000 VIKING B                                                      38.18A      13        496
   VIKING                .0010A                          4619 196
   1976-06-30 00/12-27-052-26W4/0 1950-09-00         1037.5 1038.8  717.5 PB
   NUL      NORCEN
   ---------------------------------------------------------------------------------------------------------------------
  BLAIRMORE A               VO            -529.7  -532.8 1231.4     243   4.54     1104  .220  .80  8690 328  .864 15.372
   ASSOC                WER1 ISOPAC         COMB              170  .70    119  .05    113     111
   00090 0244001 000 BLAIRMORE A                                                   39.30E      23        904
   BLAIRMORE             .0008A                        .86  4585 206
   1976-06-30 00/14-02-053-26W4/0 1951-02-02         1237.5 1243.9  714.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
   NUL
   ---------------------------------------------------------------------------------------------------------------------
  BLAIRMORE A
   SOLN                 WER1 ISOPAC         COMB               73  .65     47  .55     21                879.0   83
   00090 0244001 000 BLAIRMORE A                                                   39.30E
   BLAIRMORE             .0008A                        .86  4585 206
   1976-06-30 00/14-02-053-26W4/0 1951-02-02         1237.5 1243.9  714.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
   NUL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      243 PROD=      166  IMG=      134  MGP=      111  RMG=       23  ENERGY=      904

  BLAIRMORE B
   SOLN                 WER1        ABAND                 26  .07      2  .50      1        1
   00090 0244002 000 BLAIRMORE B   OIL POOL DEPLETED                               39.30E
   BLAIRMORE             .0008A
   1978-12-31 00/01-01-052-26W4/0 1954-00-00
   NUL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ACHESON                (F)  052-26W4    00090
  BLAIRMORE C                                                  1270.4
    SOLN                 WER1 ISOPAC ABAND                          20  .65     13  .05     12       5     238.0   82
    00090 0244003 000 BLAIRMORE C    OIL POOL DEPLETED                                   39.30E      7       275
    BLAIRMORE                .0008A                            .68  4613 208
    1984-12-31 00/01-01-053-26W4/0 1954-00-00
    NUL
-----------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE E                CP                                 1260.7     100   3.00     300  .175  .65  9445 329  .850 10.925
                         WER1 ISOPAC ABAND                          29  .80     23  .05     22      22
    00090 0244005 000 BLAIRMORE E                                                          39.30E
    BSL QTZ 1&2              .0008A                            .68  4613 208
    1971-06-30 00/16-21-052-26W4/0 1950-08-00          1255.8 1258.2  722.4 PB
    NUL
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  BLAIRMORE F
    SOLN                 WER1                                       24  .65     16  .55      7       3     300.0   81
    00090 0244006 000 BLAIRMORE F                                                          39.30E      4       157
    BLAIREMORE               .0008A          .0185 .0025                    .7113 .1106 .0678 .0163 .0178 .0055 .0014 .0016
    1983-12-31 00/01-01-052-26W4/0 1962-00-00
    NUL
-----------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE J                VO             -519.1            1225.0      16   4.88      78  .175  .65  9140 327  .845 10.690
    ASSOC                WER1 ASSIGN         SEGR                   8  .75      6  .15      5
    00090 0244010 000 BLAIRMORE J                                                          39.30E      5       197
    BASAL QUARTZ             .0008A          .0190 .0070  .69  4647 211                .0700
    1983-12-31 00/02-02-053-26W4/0 1960-11-13          1221.6 1228.3  715.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    NUL
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  BLAIRMORE J
    SOLN                 WER1 ASSIGN         SEGR                  36  .65     23  .55     10       5     426.0   84
    00090 0244010 000 BLAIRMORE J                                                          39.30E      5       197
    BASAL QUARTZ             .0008A          .0190 .0070  .69  4647 211                .0700
    1983-12-31 00/02-02-053-26W4/0 1960-11-13          1221.6 1228.3  715.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    NUL
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  BLAIRMORE K                VO             -532.8            1245.9     165   1.89     312  .150  .75  9190 312  .809 11.648
    ASSOC                WER2 ISOPAC         COMB                  36  .60     22  .15     20      7
    00090 0244011 000 BLAIRMORE K                                                          39.30E     17       668
    ELLERSLIE                .0011A .0732 .0124 .0086  .72  4599 212 .7501 .0860 .0455 .0057 .0112 .0043 .0010 .0007
    1984-07-31 00/06-23-052-26W4/0 1951-06-20          1247.6 1250.0  717.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
    NORCEN
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG     ENERGY
   ZONE          H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ACHESON                (F)  052-26W4    00090
  BLAIRMORE K
   SOLN                WER2 ISOPAC         COMB                 10  .65      7  .40      4              130.0   80
   00090 0244011 000 BLAIRMORE K                                                    39.30E
   ELLERSLIE              .0011A .0732 .0124 .0086  .72  4599 212 .7501 .0860 .0455 .0057 .0112 .0043 .0010 .0007
   1984-07-31 00/06-23-052-26W4/0 1951-06-20     1247.6 1250.0  717.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
   NORCEN
   -----------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=       46 PROD=       29  IMG=       24  MGP=        7  RMG=       17  ENERGY=      668

  BLAIRMORE R              VO                        1232.0      85   1.34      115  .175  .65  9140 328  .850 10.621
                      WER1 ISOPAC                          12  .65      8  .05      7
   00090 0244018 000 BLAIRMORE R                                                    39.30E      7       275
   BLAIRMORE C            .0008E                     .68  4619 208
   1976-06-30 00/13-35-052-26W4/0 1951-03-01     1217.9 1219.8  706.8 PB
   -----------------------------------------------------------------------------------------------------------------
  BLAIRMORE S              VO                        1261.6     200   3.10      620  .180  .80  9000 313  .778 15.135
                      WER1 ASSIGN                          94  .75     71  .10     64      13
   00090 0244019 000 BLAIRMORE S                                                    39.30E     51      2004
   ELLERSLIE      .0007 .0001E .0216 .0191            .73  4666 222 .7392 .1548 .0456 .0049 .0100 .0030 .0004 .0005
   1981-12-31 02/07-03-053-26W4/0 1954-07-10     1260.0 1263.1  721.8 PB
   -----------------------------------------------------------------------------------------------------------------
  BLAIRMORE T              VO                        1181.4     200   1.20      240  .180  .65  8000 310  .866  9.915
                      WER1 ASSIGN                          24  .70     17  .05     16       1
   00090 0244020 000 BLAIRMORE T                                                    39.30E     15       590
   ELLERSLIE      .0001 .0004A .0404 .0223            .62  4649 197 .8912 .0323 .0080 .0021 .0018 .0009 .0003 .0002
   1981-12-31 00/11-11-053-26W4/0 1951-10-01     1180.8 1182.0  703.2 PB
   -----------------------------------------------------------------------------------------------------------------
  BLAIRMORE U              VO                        1240.8     128   1.80      230  .160  .70  9000 313  .812 11.279
                      WER1 ASSIGN                          26  .75     19  .10     18       4
   00090 0244021 000 BLAIRMORE U                                                    39.30E     14       550
   ELLERSLIE #2   .0003 .0003E .0236 .0003            .69  4588 213 .8342 .0878 .0369 .0052 .0104 .0055 .0022 .0032
   1983-08-31 00/04-14-052-26W4/0 1962-03-31     1239.9 1241.7  709.9 PB
   -----------------------------------------------------------------------------------------------------------------
  BLAIRMORE V              VO                        1274.0
   SOLN                WER1 ISOPAC                          12  .65      9  .40      5              198.0   60
   00090 0244022 000 BLAIRMORE V                                                    39.30E      5       197
   BLAIRMORE                E        .0124 .0086                .7501 .0880 .0455 .0057 .0112 .0043 .0010 .0007
   1984-12-31 00/01-01-052-26W4/0 1983-00-00
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ACHESON              (F)  052-26W4    00090
    BLAIRMORE D           VO          -519.7          1238.5      90   2.15      194  .175  .65  9140 327  .852 10.612
    ASSOC             WER1 ISOPAC        COMB                21  .70    15  .15     13
    00090 0244060 001 BLAIRMORE D                                                  39.30E
    BLAIRMORE       .0002 .0003A .0800 .0088          .68  4613 208 .6598 .0501 .0519 .0084 .0182 .0120 .0144 .0259
    1984-09-30 00/13-02-053-26W4/0 1950-09-02      1214.0 1218.9  708.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    BLAIRMORE D
    SOLN              WER1 ISOPAC        COMB                24  .65    15  .40      9                300.0   81
    00090 0244060 001 BLAIRMORE D                                                  39.30E
    BLAIRMORE       .0002 .0003A .0800 .0088          .68  4613 208 .6598 .0501 .0519 .0084 .0182 .0120 .0144 .0259
    1984-09-30 00/13-02-053-26W4/0 1950-09-02      1214.0 1218.9  708.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       45 PROD=       30  IMG=       22  MGP=            RMG=            ENERGY=

    BLAIRMORE D           VO          -519.7          1222.3     635   2.71     1721  .175  .65  9140 327  .852 10.612
    ASSOC             WER1 ISOPAC        COMB               183  .70   128  .15    109
    00090 0244060 002 BLAIRMORE D                                                  39.30E
    BLAIRMORE       .0002 .0003A .0800 .0088          .68  4613 208 .6598 .0201 .0519 .0084 .0182 .0120 .0144 .0259
    1984-07-31 00/13-02-053-26W4/0 1950-09-02      1214.0 1218.9  708.4 PB                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
  BLAIRMORE D & I
    ASSOC             WER1 ISOPAC        COMB               204  .70   143  .15    122      52
    00090 0244060 999 BLAIR D+I                                                    39.30E    79      3105
    BLAIRMORE               .0008A
    1984-07-31 00/13-02-053-26W4/0 1950-09-02                                                          COMBINED ASSOC/SOLN PRODUCTION
    NORCEN
-----------------------------------------------------------------------------------------------------------------------
  BLAIRMORE D & I
    SOLN              WER1 ISOPAC        COMB                24  .65    15  .40      9
    00090 0244060 999 BLAIR D+I                                                    39.30E
    BLAIRMORE               .0008A
    1984-07-31 00/13-02-053-26W4/0 1950-09-02                                                          COMBINED ASSOC/SOLN PRODUCTION
    NORCEN
-----------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      228 PROD=      158  IMG=      131  MGP=       52  RMG=       79  ENERGY=     3105

                          VO          -564.7          1271.7      32   3.10       99  .190  .70  9000 313  .806 13.493
    ASSOC             WER2 ASSIGN                     13  .70     9  .10      8
    00090 0244098 005                                                              39.30E     8       314
    ELLERSLIE                E .0215 .0124 .0030  .69  4641 214 .8192 .0812 .0378 .0055 .0116 .0056 .0014 .0008
    1982-12-01 00/05-14-052-26W4/0 1962-02-11      1270.1 1273.2  708.5 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ACHESON                (F)  052-26W4     00090
                            VO                                1251.8      16    1.88       30  .200   .80  9310 325   .839 15.532
                       WER1 ASSIGN                                 5  .75      3  .05      3
    00090 0244098 010                                                                   39.30E      3        118
    BASAL QUARTZ #3         .0008A                          4619 211
    1976-06-30 00/12-27-052-26W4/0 1950-09-00          1250.9 1252.7  717.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                1262.5      16    6.50      104  .200   .80  8960 322   .830 15.303
                       WER2 ASSIGN                                16  .75     12  .10     11
    00090 0244098 015                                                                   39.30E     11        432
    BSL QTZ 3+4             .0008A        .0151 .0003  .68  4619 211 .8360 .0622 .0295 .0038 .0087 .0015 .0026
    1976-06-30 00/04-34-052-26W4/0 1967-10-00          1258.8 1264.6  724.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO          -516.0                1234.9     128     .30       38  .170   .60  9410 312   .829 10.553
    ASSOC                  WER1 ASSIGN                                 4  .60      2  .10      2
    00090 0244098 017                                                                   39.30E      2         79
    ELLERSLIE               .0008E .0132 .0010          .67  4613 205 .7113 .1106 .0678 .0163 .0178 .0055 .0014 .0016
    1984-05-31 00/09-34-052-26W4/0 1951-11-18          1234.8 1235.0  719.0 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO          +553.1                1270.3     128    2.30      294  .190   .75  9230 314   .832 14.317
    ASSOC                  WER2 ASSIGN                                42  .65     27  .10     24
    00090 0244098 020                                                                   39.30E     24        943
    ELLERSLIE #5                  E .0384 .0151 .0003  .68  4619 207 .8360 .0622 .0295 .0038 .0087 .0034 .0026
    1983-12-31 00/12-34-052-26W4/0 1983-06-02          1269.2 1271.5  718.4 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -519.4                    1223.2     200    2.75      550  .120   .50  8050 311   .826  5.347
        STRIKE             WER1 ASSIGN                 B          29  .65     19  .10     17
    00090 0244098 024                                                                   39.30E     17        668
    ELLERSLIE               .0001E .0163 .0101          .68  4622 212 .8428 .0667 .0372 .0054 .0123 .0061 .0019 .0011
    1983-04-30 00/10-01-053-26W4/0 1981-03-02          1220.7 1225.7  705.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                1276.2     200     .60      120  .180   .80  9100 313   .776 15.343
                       WER1 ASSIGN                                18  .75     14  .10     13
    00090 0244098 028                                                                   39.30E     13        511
    ELLERSLIE          .0007 .0001E .0216 .0191         .73  4666 222 .7392 .1548 .0456 .0049 .0100 .0030 .0004 .0005
    1981-12-31 02/07-03-053-26W4/0 1954-07-10          1275.9 1276.5  721.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                1319.8     200    6.71     1342  .160   .80 10200 315   .810 14.573
        STRIKE             WER1 ASSIGN                               196  .80    156  .05    149
    00090 0244098 030                                                                   39.30E    149       5856
    LOWER MANNVILLE         .0008A                          .70  4619 211
    1983-12-31 00/07-07-053-26W4/0 1975-12-13          1315.5 1324.1  681.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ACHESON                (F)  052-26W4     00090
                            VO           -533.8  -539.2 1236.2     200    .80      160  .195  .70  9210 312  .872 13.141
   ASSOC                WER1 ASSIGN                                 21  .70      15  .05      14
   00090 0244098 035                                                                  39.30E      14       550
   ELLERSLIE        .0004 .0006E .0112                          .56  4624 191 .9822 .0055 .0001
   1983-12-31 00/12-12-053-26W4/0 1982-01-01                 1235.8 1236.6  702.8 GO
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A
   SOLN                 WER1 ISOPAC                                 20  .65      13  .15      11            343.0   57
   00090 0336001 000 ELLERSLIE A                                                      38.93E      11        428
   ELLERSLIE        .0013      E .0138 .0114                   .68  4612 213 .8215 .0993 .0369 .0038 .0078 .0026 .0008 .0008
   1983-12-31 00/01-01-052-26W4/0 1962-00-00
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE C               VO           -553.6  -559.6 1230.2     200   2.40      480  .220  .60  8830 312  .872 12.183
   ASSOC                WER1 ASSIGN                                 59  .70      41  .05      39
   00090 0336003 000 ELLER C                                                          38.93E      39       1518
   ELLERSLIE        .0004 .0006E .0112                          .56  4624 191 .9822 .0055 .0001
   1983-12-31 00/16-14-053-26W4/0 1981-11-15                 1228.5 1232.0  677.7 GO
-----------------------------------------------------------------------------------------------------------------------
  DETRITAL A                PD                                1316.7    1004   3.14      3145  .215  .65  9830 327  .841 14.206
                        WER1 ISOPAC                                 247  .85     210  .10     189      143
   00090 0350001 000 DETRITAL A                                                       38.93E      46       1791
   DETRITAL                 .0008A                           .70  4606 210
   1981-11-30 00/04-02-053-26W4/0 1951-02-00                 1235.9 1238.7  721.2 PB
   NUL      NORCEN
-----------------------------------------------------------------------------------------------------------------------
  D-2 A
   SOLN                 WER1 ISOPAC                                 50  .60      30  .90       3       2      775.0   64
   00090 0696001 000 D-2 A                                                            40.05E       1         40
   NISKU                    .0002E
   1983-12-31 00/01-01-053-26W4/0 1952-00-00
   NUL
-----------------------------------------------------------------------------------------------------------------------
  D-2 B
   SOLN                 WER1 ISOPAC ABAND                            3  .65       2  .55       1       1
   00090 0696002 000 D-2 B          OIL POOL DEPLETED                                 40.05E
   NISKU                    .0002E                           .71  4619 211
   1978-12-31 00/01-01-052-26W4/0 1952-00-00
   NUL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                         AQUIFER  GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ACHESON                (F)  052-26W4     00090
  D-3 A                     VO            -804.4          1484.6      16   4.75       76  .090   .90 11860 328  .830 10.050
   ASSOC                WER1 ASSIGN          SEGR                 8  .75      6  .20      5
   00090 0720001 000 D-3 A                                                      39.30E      5        197
   D-3                     .0007A                     .70  4633 212                .0450
   1984-12-31 00/10-11-053-26W4/0 1950-00-00      1480.0 1489.3  703.5 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   NUL
-----------------------------------------------------------------------------------------------------------------------------
  D-3 A
   SOLN                 WER1 ASSIGN          SEGR              2107  .74   1561  .30   1093      914   23400.0   90
   00090 0720001 000 D-3 A                                                      39.30E    179        7035
   D-3                     .0007A                     .70  4633 212                .0450
   1984-12-31 00/10-11-053-26W4/0 1950-00-00      1480.0 1489.3  703.5 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   NUL
-----------------------------------------------------------------------------------------------------------------------------
ACHESON                   POOLS=   35  GIP=     3863 PROD=     2832  IMG=     2183  MGP=     1408  RMG=      775  ENERGY=    30400
-----------------------------------------------------------------------------------------------------------------------------
ACHESON EAST           (F)  052-25W4     00110
                          VO                     487.5     200   3.00      600  .335   .45  4340 290  .911  7.043
                      WER1 ASSIGN                   42  .75     32  .05       30
   00110 0126098 005                                                            39.30E     30       1179
   BSL BELLY RIVER         .0014A .0183 .0007         .57  4614 190 .9791 .0004 .0001
   1982-05-31 00/13-07-053-25W4/0 1981-10-02      486.0  489.0  700.7 PB
-----------------------------------------------------------------------------------------------------------------------------
   BLAIRMORE B               VO            -529.9          1229.7     112   1.37      153  .192   .70  9320 312  .822 13.890
   ASSOC                WER1 ISOPAC          SEGR                21  .70     15  .10      13
   00110 0244002 001 BLAIR B                                                    39.30E
   BASAL QUARTZ            .0007A .0508 .0125 .0007  .69  4599 208 .8142 .0708 .0323 .0034 .0092 .0061
   1983-12-31 00/16-19-052-25W4/0 1957-00-00      1221.3 1224.7  694.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
   BLAIRMORE B
   SOLN                 WER1 ISOPAC          SEGR               442  .28    124  .45      68            5970.0   74
   00110 0244002 001 BLAIR B                                                    39.30E
   BASAL QUARTZ            .0007A .0508 .0125 .0007  .69  4599 208 .8142 .0708 .0323 .0034 .0092 .0061
   1983-12-31 00/16-19-052-25W4/0 1957-00-00      1221.3 1224.7  694.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
   BLAIRMORE B               VO            -519.0          1218.3      54   .57       31  .192   .70  9320 312  .822 13.890
   ASSOC                WER1 ISOPAC          SEGR                 4  .70      3  .10       3
   00110 0244002 002 BLAIR B                                                    39.30E
   BASAL QUARTZ            .0007E .0508 .0125 .0007  .69  4599 208 .8142 .0708 .0323 .0034 .0092 .0061
   1984-06-30 00/16-19-052-25W4/0 1957-00-00      1221.3 1224.7  694.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                          GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2    H2S   DEN    PC   TC     C1      C2      C3    IC4     NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ACHESON EAST          (F)  052-25W4     00110
    BLAIRMORE B            VO           -510.8          1201.9      16     .50        8  .192  .70  9320 312  .822 13.890
    ASSOC             WER1 ISOPAC         SEGR                 1  .70      1  .10      1
    00110 0244002 003 BLAIR B                                                        39.30E
    BSL QTZ                .0007E .0508 .0125 .0007  .69  4599 208 .8142 .0708 .0323 .0034 .0092 .0061
    1983-12-31 00/16-19-052-25W4/0 1957-00-00     1221.3 1224.7  694.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
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  BLAIRMORE B
    ASSOC             WER1 ISOPAC         SEGR                26  .70     19  .10     17
    00110 0244002 999 BLAIRMORE B                                                    39.30E     17       668
    BSL QTZ                .0007A
    1984-06-30 00/16-19-052-25W4/0 1957-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE B
    SOLN              WER1 ISOPAC         SEGR               442  .28    124  .45     68     60
    00110 0244002 999 BLAIRMORE B                                                    39.30E      8       314
    BSL QTZ                .0007A
    1984-06-30 00/16-19-052-25W4/0 1957-00-00                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    CWNGNUL TCPL
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  BLAIRMORE D                                     1227.9
    SOLN              WER1 ISOPAC                    30  .65     20  .34     13      1     417.0   71
    00110 0244004 000 BLAIRMORE D                                                    39.30E     12       472
    BLAIRMORE              .0009E .0543 .0120      .74  4564 217 .7576 .0911 .0490 .0063 .0158 .0080 .0023 .0027
    1984-12-31 00/01-01-052-25W4/0 1958-00-00
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  BLAIRMORE E                                     1260.8
    SOLN              WER1 ISOPAC                    14  .65      9  .10      8      1     243.0   56
    00110 0244005 000 BLAIRMORE E                                                    39.30E      7       275
    BLAIRMORE              .0009E .0543 .0120                .7576 .0911 .0490 .0063 .0158 .0080 .0023 .0027
    1984-12-31 00/01-01-052-25W4/0 1983-00-00
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                           VO                     1240.8      64   2.00       128  .180  .65  8860 312  .744 12.699
                      WER1 ASSIGN                    16  .75     12  .10     11
    00110 0244098 005                                                                39.30E     11       432
    ELLERSLIE         .0007 .0001A .0216 .0191      .73  4666 221 .7392 .1548 .0456 .0049 .0100 .0030 .0004 .0005
    1983-12-31 00/04-01-053-26W4/0 1980-06-20     1239.5 1242.0  710.0 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC   C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ACHESON EAST            (F)  052-25W4     00110
                             VO           -531.8  -537.9 1227.7      64   3.40      218  .190  .75  5970 312  .878  8.832
    ASSOC               WER2 ASSIGN                          19  .60     12  .05     11
    00110 0244098 010                                                   39.30E     11       432
    BLAIRMORE #1            .0007A .0508 .0125 .0007  .69  4599 208 .8142 .0708 .0323 .0034 .0092 .0061
    1984-04-30 00/06-30-052-25W4/0 1958-05-22     1225.8 1229.6  697.7 GO
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A                                     1155.8
    SOLN                WER1 ISOPAC                           2  .65      1  .10      1                67.6   26
    00110 0300001 000 GLAUC A                                           39.30E      1        39
    GLAUCONITIC             .0009E        .0120        .74            .7576 .0911 .0490 .0063 .0158 .0080 .0023 .0027
    1984-12-31 00/01-01-052-25W4/0 1965-00-00
-----------------------------------------------------------------------------------------------------------------------
ACHESON EAST             POOLS=     8  GIP=       591 PROD=       229  IMG=       159  MGP=        62  RMG=        97  ENERGY=     3811
-----------------------------------------------------------------------------------------------------------------------
ACME                    (F)  026-26W4     00120
                             VO                   820.0      200   7.60      1520  .200  .55  3000 301  .946  3.296
                        WER2 ASSIGN                          50  .50     25  .05     24
    00120 0126098 005                                                   38.18E     24       916
    BELLY RIVER                 A .0489 .0011        .58  4583 190 .9388 .0085 .0013 .0006 .0004 .0004
    1982-12-01 00/10-21-029-25W4/0 1979-09-30     813.2  826.9  924.8 PB
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                             VO                   911.3      200   1.80       360  .200  .35  3830 302  .934  2.703
                        WER1 ASSIGN                          10  .55      5  .05      5
    00120 0126098 010                                                   38.18E      5       191
    BSL BELLY RIVER             E .0489 .0011        .58  4583 190 .9388 .0085 .0013 .0006 .0004 .0004
    1982-11-30 00/10-21-029-25W4/0 1975-09-30     910.1  912.5  924.1 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                  1773.0      200   7.40      1480  .060  .70 21510 328  .820  9.570
                        WER2 ASSIGN                         142  .80    113  .10    102
    00120 0642098 005                                                   41.18E    102      4200
    PEKISKO         .0008 .0001A .0511 .0035        .68  4688 211 .8120 .0830 .0263 .0056 .0086 .0047 .0018 .0025
    1978-06-30 00/06-16-029-25W4/0 1977-10-17    1766.0 1780.0  917.1 PB
-----------------------------------------------------------------------------------------------------------------------
ACME                     POOLS=     3  GIP=       202 PROD=       143  IMG=       131  MGP=            RMG=       131  ENERGY=     5307
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ADEN                    (F)  001-09W4     00140
  2ND WHITE SPECKS A         VO                   581.3      744    .82       610  .206  .55  3490 292  .938  4.106
                        WER1 ISOPAC                          25  .65     16  .05     15     11
    00140 0186001 000 2W SPECKS A                                       36.31E      4       145
    2 WS                    .0019A        .0028        .58  4592 189 .9229 .0044 .0005 .0002
    1983-12-31 00/06-22-001-09W4/0 1958-11-28     577.3  579.1 1054.3 PB
    CMG
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ADEN                 (F)  001-09W4     00140
  BOW ISLAND B            VO            +504.7          632.5     306   1.39      424  .200   .60  4160 300   .931  5.094
   ASSOC               WER1 ISOPAC                        22  .70     15  .05       14
   00140 0213002 000 BOW ISL B      OIL POOL DEPLETED                              37.43E      14        524
   BOW ISLAND 5            .0008A                  .58  4599 192
   1976-06-30 00/11-04-001-09W4/0 1960-11-15      621.2  626.4 1150.3 GO
   CMG
   ---------------------------------------------------------------------------------------------------------------------
   BOW ISLAND A            VO                      545.9     586   2.23     1307  .187   .60  3870 300   .935  4.402
                       WER1 ISOPAC                        58  .70     41  .05       39
   00140 0213060 001 BOW ILAND A                                                  37.43E
   BOW ISLAND 2            .0008A                  .58  4599 192
   1984-04-30 00/11-04-001-09W4/0 1960-11-15      533.4  545.0 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
   BOW ISLAND C            VO                      567.8     445   1.86      829  .200   .60  3950 300   .933  4.819
                       WER1 ISOPAC                        40  .70     28  .05       26
   00140 0213060 002 BOW ISLAND C                                                 37.43E
   BOW ISLAND 3            .0008A                  .58  4599 192
   1976-06-30 00/11-04-001-09W4/0 1960-11-15      560.8  565.7 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
   BOW ISLAND D            VO                      619.7     505   2.62     1320  .200   .60  4140 300   .931  5.071
                       WER1 ISOPAC                        67  .70     47  .05       45
   00140 0213060 003 BOW ISLAND D                                                 37.43E
   BOW ISLAND 4            .0008A                  .58  4599 192
   1976-06-30 00/11-04-001-09W4/0 1960-11-15      592.8  598.9 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A,C & D
                       WER1 ISOPAC                       165  .70    116  .05      110       30
   00140 0213060 999 BOW ISL ACD                                                  37.43E      80       2994
   BOW ISLAND 3            .0008A
   1984-04-30 00/11-04-001-09W4/0 1960-11-15
   CMG
   ---------------------------------------------------------------------------------------------------------------------
   BASAL COLORADO A        VO                      645.3     567   3.31     1874  .200   .60  4900 300   .913  6.099
                       WER1 ISOPAC                       114  .75     86  .05       81
   00140 0242060 001 BSL COLO A                                                   37.43E
   BSL COLORADO 1          .0007A                  .58  4819 192
   1976-06-30 00/11-04-001-09W4/0 1960-11-15      634.0  638.9 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ADEN                    (F)  001-09W4    00140
   BASAL COLORADO B         VO                          665.1      507   2.06      1047  .200  .60  4900 300  .913  6.099
                       WER1 ISOPAC                          64  .75    48  .05      45
   00140 0242060 002 BSL COLO B                                                    37.43E
   BSL COLORADO 2          .0007A                     .58  4819 192
   1976-06-30 00/11-04-001-09W4/0 1960-11-15          651.4  658.7 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO A & B
                       WER1 ISOPAC                         178  .75   134  .05     126       96
   00140 0242060 999 BSL COLO AB                                                   37.43E      30       1123
   BSL COLORADO            .0007A
   1976-06-30 00/11-04-001-09W4/0 1960-11-15
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE                CP                          679.7       50   8.02      401  .210  .65  4340 297  .908  6.258
                       WER1 ASSIGN ABAND                          .75        .05
   00140 0248000 000 MANNVILLE                                                     37.43E
   UPPER BLAIRMORE         .0007A                     .59  4633 197
   1970-08-31 00/11-04-001-09W4/0 1960-11-00          673.6  685.5 1150.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                          754.1      128   1.85      237  .250  .70  4970 300  .895  9.205
                       WER1 ASSIGN                          22  .70    15  .05      15        1
   00140 0310001 000 L MANN A                                                      37.43E      14        524
   BSL MANN SS             .0007A                        4626 199
   1982-12-01 00/11-04-001-09W4/0 1960-11-00          752.9  755.3 1150.3 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO                          933.6      128   3.70      474  .200  .65  7600 306  .877 10.484
                       WER1 ASSIGN                          50  .75    37  .05      35
   00140 0310002 000 L MANN B                                                      37.43E      35       1310
   LOWER MANNVILLE         .0007A                     .57  4619 192
   1982-12-01 00/06-22-001-09W4/0 1973-04-22          931.2  935.7 1059.5 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  SWIFT                    VO                          782.7      576   2.11     1214  .200  .70  5210 300  .904  7.652
                       WER1 ISOPAC                          93  .70    70  .05      66       50
   00140 0420000 000 SWIFT                                                         37.43E      16        599
   SWIFT                   .0007A                     .57  4619 192
   1976-06-30 00/07-09-001-09W4/0 1961-06-00          771.7  780.3 1130.5 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG    ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ADEN                 (F)  001-09W4     00140
  RUNDLE A                MB                          876.3      530    9.30      4933  .100  .80  6850 303  .884  5.847
                     WER1 ISOPAC                        958  .85    814  .15     692     332
    00140 0610001 000 RUNDLE A                                                 38.93E    360      14015
    RUNDLE                .0006A .0191 .0074        .59  4661 193 .9581 .0081 .0031 .0015 .0011 .0007 .0002 .0001
    1981-12-31 00/11-04-001-09W4/0 1960-11-03      857.1  876.0 1150.3 PB
    CMG
-----------------------------------------------------------------------------------------------------------------------------
  RUNDLE B                CP                         1013.2      186    5.23       972  .070  .80  9380 306  .840  5.824
                     WER1 ASSIGN ABAND                   26  .85     22  .05      21      21
    00140 0610002 000 RUNDLE B                                                 38.93E
    RUNDLE                .0006A                     .72  4744 198
    1982-06-30 00/06-22-001-09W4/0 1958-11-28     1009.8 1016.2 1054.3 PB
-----------------------------------------------------------------------------------------------------------------------------
ADEN                  POOLS=   10  GIP=     1539 PROD=     1239  IMG=     1094  MGP=      541  RMG=      553  ENERGY=    21234
-----------------------------------------------------------------------------------------------------------------------------
AERIAL               (F)  029-18W4     00200
                          VO                          575.7      200    4.20       840  .220  .50  2850 298  .947  3.159
                     WER1 ASSIGN                         27  .70     19  .05      18
    00200 0126098 003                                                          37.43E     18       674
    BELLY RIVER           .0004E .0217 .0005        .57  4613 190 .9713 .0043 .0013 .0002 .0003
    1982-08-31 00/06-14-029-18W4/0 1979-06-13      549.3  602.0  868.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          560.7      200    4.00       800  .280  .55  2983 292  .938  4.770
                     WER1 ASSIGN                         38  .70     27  .05      25
    00200 0126098 005                                                          37.43E     25       936
    BSL BELLY RIVER       .0012A .0359 .0111        .58  4617 192 .9412 .0019 .0057 .0014 .0015 .0001
    1980-07-31 00/07-18-029-18W4/0 1980-03-29      557.1  564.3  858.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO  +259.1                  636.7      128    1.30       166  .300  .50  3250 294  .935  5.043
        STRIKE       WER1 ASSIGN                 B        8  .60      5  .05       5
    00200 0126098 010                                                          37.43E      5       187
    BSL BELLY RIVER       .0012A .0359 .0111        .58  4617 192 .9412 .0019 .0057 .0014 .0015 .0001
    1982-12-01 00/12-36-029-18W4/0 1979-05-28      636.0  657.3  896.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                          VO                         1108.7      200     .40        80  .140  .45  7940 309  .851  5.410
                     WER1 ASSIGN                          4  .70      3  .10       3
    00200 0218098 005                                                          37.43E      3       112
    U VIKING              .0015A .0291 .0001        .63  4584 200 .8964 .0378 .0205 .0028 .0058 .0032 .0013 .0015
    1981-09-30 00/05-17-029-18W4/0 1980-05-30     1108.3 1109.0  852.1 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AERIAL                (F)  029-18W4     00200
  MANNVILLE                MB            -442.3          1281.1     282   2.20      620  .200  .70  9620 321  .787 15.161
   ASSOC                WER1 ISOPAC        COMB                 421  .70    295  .10    266     60
   00200 0248000 000 MANNVILLE                                                      40.43E    225      9097
   BASAL QUARTZ              .0004A      .0010        .70  4585 216                .0464 .0237          .0099
   1981-12-31 00/16-07-029-18W4/0 1958-12-23      1278.3 1284.7  840.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
   KANNGAZ TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE
   SOLN                 WER1 ISOPAC        COMB                  95  .65     62  .70     19
   00200 0248000 000 MANNVILLE                                                      40.43E
   BASAL QUARTZ              .0004A      .0010        .70  4585 216                .0464 .0237          .0099
   1981-12-31 00/16-07-029-18W4/0 1958-12-23      1278.3 1284.7  840.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
   KANNGAZ TCPL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=     1  GIP=       516 PROD=       357  IMG=       285  MGP=        60  RMG=       225  ENERGY=     9097

                        VO            -462.1          1311.5     200   1.40      280  .150  .80  9570 313  .819 12.740
   ASSOC                WER1 ASSIGN                          36  .75     27  .05     25
   00200 0248098 005                                                                40.43E     25      1011
   ELLERSLIE       .0001 .0004A .0198                    .67  4598 209 .8505 .0741 .0337 .0068 .0086 .0045 .0012 .0003
   1980-10-31 00/11-18-029-18W4/0 1979-03-01      1310.0 1313.0  850.9 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
                        VO                            1297.0     200   2.00      400  .170  .65  9730 310  .806 12.237
   WER1 ASSIGN                                          49  .75     37  .10     33
   00200 0248098 050                                                                40.43E     33      1334
   BASAL QUARTZ    .0001 .0004E .0198                    .66  4598 209 .8505 .0741 .0337 .0068 .0086 .0045 .0012 .0003
   1982-12-31 00/08-30-029-18W4/0 1981-12-19      1296.0 1298.0  854.6 PB
-----------------------------------------------------------------------------------------------------------------------
AERIAL                   POOLS=     8  GIP=       678 PROD=       475  IMG=       394  MGP=        60  RMG=       334  ENERGY=    13351
-----------------------------------------------------------------------------------------------------------------------
AETNA                 (SA) 002-25W4     00225
                        VO                            2932.3     200   6.70     1340  .050  .80 31290 359  .973 10.190
        STRIKE          WER2 ASSIGN                         137  .80    109  .05    104
   00225 0628098 005                                                                37.43E    104      3893
   LIVINGSTONE     .0006      E .0483 .0042                .65  4581 203 .8498 .0619 .0191 .0035 .0066 .0043 .0014 .0003
   1981-06-30 00/14-28-002-25W4/0 1980-10-13      2927.5 2937.0 1241.9 PB
-----------------------------------------------------------------------------------------------------------------------
AETNA                    POOLS=     1  GIP=       137 PROD=       109  IMG=       104  MGP=            RMG=       104  ENERGY=     3893
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AKUINU                (F)  066-03W5    00330
  GRAND RAPIDS A            VO                          597.4     200   1.85      370  .300  .70  5120 303  .910 11.101
                       WER2 ASSIGN                          41  .80     33  .05      31      21
    00330 0262001 000 GRD RAP A                                                   37.06E     10       371
    GRAND RAPIDS 5          .0002E .0506 .0007          .59  4578 193 .9160 .0266 .0040 .0007 .0006 .0100
    1978-12-31 00/07-01-067-03W5/0 1978-02-22          596.8  598.6  612.0 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            VO   +15.0                  598.6     440   3.83     1685  .258  .65  4920 294  .902  8.848
                       WER1 ASSIGN                B         149  .75    112  .05     106       4
    00330 0262002 000 GRD RAP B                                                   37.06E    102       3780
    GRAND RAPIDS #3 .0002 .0001A .0146 .0014           .58  4633 193 .9573 .0246 .0011 .0004 .0001 .0002
    1984-06-30 02/13-36-066-03W5/0 1956-02-25          604.1  609.6  610.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO   +11.6                  597.4     200   1.24      247  .300  .50  5030 299  .901  7.972
                       WER1 ASSIGN                B          20  .75     15  .05      14
    00330 0262098 015                                                             37.06E     14       519
    GRAND RAPIDS            .0002E        .0248         .60  4702 196
    1978-12-31 00/07-10-067-03W5/0 1976-02-18          596.8  598.0  609.6 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  -244.1                  871.4     200   2.78      555  .200  .60  4760 312  .915  5.687
                       WER1 ASSIGN                B          32  .55     17  .05      17
    00330 0310098 005                                                             37.43E     17       636
    LOWER MANNVILLE         .0002A                     .61  4682 199
    1977-06-30 00/11-06-066-03W5/0 1977-02-09          869.6  872.3  629.4 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  -205.4                  819.3     200    .93      185  .190  .60  5720 310  .901  6.647
                       WER1 ASSIGN                B          12  .65      8  .05       8
    00330 0310098 010                                                             37.43E      8       299
    LOWER MANNVILLE         .0002A                     .61  4682 199
    1977-06-30 00/07-15-066-03W5/0 1977-02-19          818.7  819.6  615.1 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  -162.2                  772.1     200    .93      185  .210  .50  5370 308  .904  5.756
                       WER1 ASSIGN                B          11  .65      7  .05       6
    00330 0310098 015                                                             37.43E      6       225
    LOWER MANNVILLE         .0002E                     .62  4619 196
    1977-06-30 02/11-02-067-03W5/0 1977-01-18          771.4  772.4  610.2 GW
-----------------------------------------------------------------------------------------------------------------------
  OSTRACOD A                VO                          784.9     200    .62      123  .130  .65  5390 309  .908  4.614
                       WER1 ASSIGN                           6  .70      4  .05       4
    00330 0312001 000 OSTRACOD A                                                  37.06E      4       148
    OSTRACOD                .0002E        .0248         .60  4702 196
    1977-06-30 02/11-02-067-03W5/0 1977-01-18          784.6  785.2  610.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AKUINU                (F)  066-03W5    00330
                           VO  -162.8                     776.6     200   1.20      240  .200  .60  5550 298  .900  7.062
                      WER1 ASSIGN                B            17  .65     11  .05      10
   00330 0312098 005                                                          37.06E     10       371
   OSTRACOD                .0001A .0895              .61  4550 189 .8300 .0190 .0006 .0011 .0001 .0001
   1984-07-31 02/11-24-066-04W5/0 1979-01-05      776.0  777.2  614.4 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                        788.5     200   1.83      366  .200  .50  5390 309  .906  5.482
                      WER1 ASSIGN                      20  .70     14  .05      13
   00330 0328098 005                                                          37.06E     13       482
   MCMURRAY B              .0002E                    .58  4640 196
   1982-12-31 00/07-10-067-03W5/0 1976-02-18      787.7  789.1  609.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                        791.9     200   2.44      488  .200  .40  5420 309  .907  4.408
                      WER1 ASSIGN                      21  .70     15  .05      14
   00330 0328098 010                                                          37.06E     14       519
   MCMURRAY C              .0002E                    .58  4640 196
   1982-12-31 00/07-10-067-03W5/0 1976-02-18      791.3  793.7  609.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A              VO  -182.9                791.6     200   2.78      555  .210  .65  5430 309  .906  7.538
                      WER1 ASSIGN                B            42  .65     27  .05      26       2
   00330 0336001 000 ELLERSLIE A                                              37.06E     24       889
   ELLERSLIE               .0002E                    .58  4640 196
   1977-06-30 02/11-02-067-03W5/0 1977-01-18      790.0  793.1  610.2 GW
   ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B              VO                        778.2     200   4.01      802  .230  .50  5320 308  .908  6.213
                      WER1 ASSIGN                      50  .70     35  .05      33       6
   00330 0336002 000 ELLERSLIE B                                              37.06E     27      1001
   ELLERSLIE               .0002E .0066 .0126        .58  4675 195 .9573 .0216 .0013 .0003 .0002
   1978-12-31 00/07-01-067-03W5/0 1978-02-22      772.1  784.3  612.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE C              VO  +178.0                785.3     200   7.50      1500 .260  .70  5350 309  .907  9.897
                      WER2 ASSIGN                B           148  .70    104  .05      99       1
   00330 0336003 000 ELLERSLIE C                                              37.06E     98      3632
   ELLERLSIE               .0001E .0065 .0214        .59  4697 196 .9422 .0291 .0004 .0001 .0001
   1979-12-29 00/10-36-066-03W5/0 1979-01-24      781.5  789.0  611.0 GW
   ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE D              VO                        786.7     200    .93      186  .210  .65  4560 309  .917  6.258
                      WER1 ASSIGN                      12  .65      8  .05       7
   00330 0336004 000 ELLERSLIE D                                              37.06E      7       259
   MCMURRAY                .0002A                    .61  4654 197
   1977-06-30 00/10-35-066-03W5/0 1977-02-03      786.1  787.0  611.1 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AKUINU                (F)  066-03W5    00330
                           VO                          794.0     200   1.00      200  .220  .60  5288 306  .894  7.256
                      WER2 ASSIGN                          14  .80     12  .05      11
    00330 0336098 003                                                          37.06E     11        408
    ELLERSLIE             .0002E                     .61  4672 201
    1982-12-31 02/11-24-066-03W5/0 1979-01-05       793.5  794.5  614.4 PB
-----------------------------------------------------------------------------------------------------------------------
AKUINU                 POOLS=   15  GIP=      595 PROD=      422  IMG=      399  MGP=       34  RMG=      365  ENERGY=    13539
-----------------------------------------------------------------------------------------------------------------------
ALBERS                (F)  042-07W4    00390
                           VO                          696.7     200   1.24      247  .270  .70  5570 297  .882 11.421
                      BER7 ASSIGN                          28  .70     20  .05      19
    00390 0218098 005                                                          38.93E     19        740
    VIKING #1 SS          .0015E                     .61  4571 194                .0107
    1983-12-31 00/11-01-042-07W4/0 1977-07-17       695.6  697.7  729.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          698.0     200    .93      185  .240  .75  5200 297  .890 10.073
                      BER7 ASSIGN                          19  .70     13  .05      12
    00390 0218098 010                                                          38.93E     12        467
    VIKING                .0015E                     .61  4571 194                .0107
    1977-12-31 00/06-05-042-07W4/0 1977-07-08       697.4  698.3  719.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          684.9     200   1.24      247  .210  .50  5870 297  .878  6.715
                      BER7 ASSIGN                          17  .70     12  .05      11
    00390 0218098 015                                                          38.93E     11        428
    VIKING                .0015E                     .60  4571 194
    1977-12-31 00/10-08-042-07W4/0 1977-07-14       683.4  686.4  718.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          705.5     200   1.20      240  .210  .50  5300 297  .890  5.987
                      BER7 ASSIGN ABAND                    14  .70     10  .05      10
    00390 0218098 017                                                          38.93E     10        389
    VIKING                .0006A .0507 .0013         .60  4571 193 .9127 .0187 .0093 .0017 .0027 .0017 .0005 .0001
    1983-12-31 00/09-11-042-07W4/0 1979-06-25       703.6  707.4  738.5 PB
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                           VO                          684.6     200    .60      120  .250  .70  5850 297  .886 11.055
                      BER7 ASSIGN                          13  .75     10  .05      10
    00390 0218098 020                                                          38.93E     10        389
    VIKING                .0006E .0518 .0011         .61  4564 194 .9122 .0191 .0076 .0016 .0024 .0019 .0008 .0009
    1983-12-31 00/07-17-042-07W4/0 1977-06-28       683.7  685.5  717.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ALBERS                 (F)  042-07W4     00390
                            VO                                728.8      200    2.16       432  .230   .55  6070 298   .877  8.337
                       BER7 ASSIGN                                36  .75      27  .05      26
    00390 0256098 005                                                                   37.43E     26        973
    COLONY                 .0010E .0798 .0124                .63  4564 197 .8730 .0249 .0057 .0016 .0008 .0006 .0002
    1977-12-31 00/07-17-042-07W4/0 1977-06-28              727.3  730.0  717.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
ALBERS                 POOLS=     6  GIP=       127 PROD=        92  IMG=        88  MGP=            RMG=        88  ENERGY=      3386
-----------------------------------------------------------------------------------------------------------------------------------
ALBRIGHT               (F)  072-09W6     00400
                            VO                               1149.1      200    3.70       740  .150   .60  8540 317   .853  8.086
                       WER2 ASSIGN                                60  .75      45  .10      40
    00400 0192098 005                                                                   37.43E     40       1497
    DUNVEGAN                   E .0092 .0013                .65  4592 204 .8301 .0812 .0466 .0060 .0124 .0066 .0029 .0035
    1978-12-31 00/06-08-072-09W6/0 1978-02-16              1147.3 1150.0  775.7 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                               1682.7      200    4.50       900  .110   .65 14460 320   .795 11.577
        STRIKE         WER2 ASSIGN                               104  .75      78  .05      74
    00400 0272098 001                                                                   37.43E     74       2770
    FALHER                 .0001A .0026 .0053                .65  4641 207 .8898 .0681 .0186 .0032 .0038 .0023 .0009 .0053
    1983-12-31 00/06-10-071-09W6/0 1983-08-11              1680.5 1685.0  717.3 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                               1728.3      200    1.61       322  .065   .55 14380 346   .865  4.885
                       WER1 ASSIGN                                16  .75      12  .05      11
    00400 0272098 002                                                                   37.43E     11        412
    FALHER C CONG    .0003 .0001E .0257 .0081                .65  4639 207 .8384 .0992 .0207 .0023 .0033 .0014 .0002 .0001
    1980-07-31 00/06-25-071-10W6/0 1978-11-06              1727.0 1729.6  703.8 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                               1744.9      200    3.35       670  .120   .65 13630 344   .830 10.589
                       WER1 ASSIGN                                71  .75      53  .10      48
    00400 0272098 003                                                                   37.43E     48       1797
    FALHER D SD      .0001 .0002A .0035                      .68  4606 214 .8544 .0777 .0342 .0067 .0091 .0054 .0026 .0061
    1982-06-30 00/06-08-072-09W6/0 1978-02-16              1743.5 1746.2  775.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                               1696.0      200   13.32      2664  .093   .50 14460 320   .795  7.516
        STRIKE         WER2 ASSIGN                               200  .75     150  .05     143
    00400 0272098 004                                                                   37.43E    143       5352
    FALHER                 .0001A .0026 .0053                .65  4641 207 .8898 .0681 .0186 .0032 .0038 .0023 .0009 .0053
    1983-12-31 00/06-10-071-09W6/0 1983-08-11              1685.0 1707.0  717.3 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALBRIGHT              (F)  072-09W6    00400
                           VO                          1674.0     200    6.80      1360  .080  .50 13300 341  .830  5.345
                      WER2 ASSIGN                            73  .75     55  .10      49
   00400 0272098 005                                                          37.43E     49      1834
   FALHER D                .0001E .0365 .0023          .67  4592 208 .8342 .0798 .0266 .0022 .0120 .0036 .0013 .0014
   1982-06-30 00/11-29-072-09W6/0 1979-05-09       1666.0 1682.0  775.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          2133.4     200    4.00       800  .130  .90 17760 358  .849 19.442
                      WER2 ASSIGN                           156  .75    117  .10     105
   00400 0408098 010                                                          37.43E    105      3930
   NIKANSSIN                E .0046 .0119               .66  4671 213 .8340 .1073 .0307 .0030 .0058 .0015 .0005 .0007
   1982-12-31 00/06-17-072-09W6/0 1981-11-06       2131.0 2135.7  776.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          2421.5     128    1.00       128  .060  .55 15200 370  .892  4.332
                      WER2 ASSIGN                             6  .70      4  .10       4
   00400 0516098 010                                                          37.43E      4       150
   HALFWAY                  E .0012 .0281               .66  4718 206 .8677 .0761 .0168 .0028 .0031 .0022 .0020
   1982-12-31 00/06-27-071-09W6/0 1979-05-21       2421.0 2422.0  773.8 PB
-----------------------------------------------------------------------------------------------------------------------
ALBRIGHT                POOLS=    8  GIP=      686 PROD=      514  IMG=      474  MGP=           RMG=      474  ENERGY=     17742
-----------------------------------------------------------------------------------------------------------------------
ALCOMDALE             (F)  057-26W4    00410
                           VO                          1091.5     200    6.40      1280  .200  .70  7690 308  .857 11.603
                      WER1 ASSIGN                           149  .70    104  .10      94
   00410 0334098 005                                                          37.06E     94      3484
   BASAL QUARTZ            .0006A                      .62  4688 202
   1983-12-31 00/04-34-057-26W4/0 1964-10-00       1087.5 1095.5  720.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO  -378.7                  1098.0     200    4.00       800  .260  .70  7450 308  .874 14.324
                      WER2 ASSIGN                B          115  .65     74  .05      71
   00410 0334098 010                                                          37.06E     71      2631
   ELLERSLIE               .0002E .0006 .0238          .60  4709 198 .9400 .0308 .0029 .0010 .0004 .0001
   1983-12-31 00/10-27-057-26W4/0 1983-08-20
-----------------------------------------------------------------------------------------------------------------------
ALCOMDALE               POOLS=    2  GIP=      264 PROD=      178  IMG=      165  MGP=           RMG=      165  ENERGY=      6115
-----------------------------------------------------------------------------------------------------------------------
ALDER                 (F)  045-07W5    00420
                           VO                          1379.5     533    1.95      1038  .170  .70 10040 317  .800 13.408
                      WER1 ISOPAC                           139  .75    105  .10      94
   00420 0126098 005                                                          40.05E     94      3765
   BSL BELLY RIVER         .0003A .0090 .0013          .68  4613 214 .8394 .0847 .0399 .0061 .0110 .0056 .0019 .0009
   1978-12-31 00/10-10-045-08W5/0 1974-01-31       1371.0 1382.0  935.1 PB
-----------------------------------------------------------------------------------------------------------------------
ALDER                   POOLS=    1  GIP=      139 PROD=      105  IMG=       94  MGP=           RMG=       94  ENERGY=      3765
-----------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4    00430
  FOREMOST A                CP                          177.7     128   5.79      741  .310  .65  1320 286  .981  2.695
                       WER1 ASSIGN ABAND                     2  .50     1  .05      1
   00430 0132001 000 FOREMOST A                                                   37.43E      1        37
   BELLY RIVER            .0010E                     .56  4619 189
   1984-12-31 00/10-19-015-10W4/0 1969-12-06       175.0  180.4  765.7 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   MILK RIVER A             PD                        355.7  157212   5.05   793921  .154  .55  3140 289  .938  2.787
                       WER1 ISOPAC                     20090  .70  14063  .05  13360
   00430 0158160 061 MILK RIVER A                                                 36.31A
   MILK RIVER             .0007A                     .58  4578 188
   1983-12-31 00/07-32-018-14W4/0 1910-12-01       315.5  403.9  748.0 PB
   ---------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT A           VO                        487.7   67579   1.41    95286  .170  .55  4310 290  .913  4.328
                       WER1 ISOPAC                      4124  .70   2887  .03   2800
   00430 0158160 062 MED HAT A                                                    36.31A
   MEDICINE HAT           .0011A                     .57  4599 189
   1982-12-01 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
   ---------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT C           VO                        487.7   57722    .61    35210  .139  .60  4450 292  .921  3.925
                       WER1 ISOPAC                      1382  .50    691  .03    670
   00430 0158160 068 MED HAT C                                                    36.31A
   MEDICINE HAT           .0009A                     .57  4599 190
   1982-12-01 00/10-08-015-05W4/0 1973-06-30       297.5  304.8  656.2 PB
   ---------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT D           VO                        487.7   15754    .60     9452  .139  .60  4450 292  .921  3.925
                       WER1 ISOPAC                       371  .50    186  .03    180
   00430 0158160 069 MED HAT D                                                    36.31A
   MEDICINE HAT           .0009A                     .58  4578 188
   1984-12-31 00/10-08-015-05W4/0 1973-06-30       318.8  338.3  656.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                       WER1 ISOPAC                     25967  .70  17827  .05  17010    6594
   00430 0158160 999 SE AGS(MU)                                                   36.31A  10416     378205
                          .0008A
   1984-12-31 02/10-31-012-05W4/0 1904-00-00
   CWNGNUL KANNGAZ TCPL
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4   NC4     C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4     00430
  SECOND WHITE SPECKS A     VO                          630.0  143705    1.57    225617  .216  .60  5690 300  .899  7.776
                        WER1 ISOPAC                     17544   .75   13158   .05   12500     5415
    00430 0186101 000 2WS A #1                                                      36.31E    7085     257256
    2WS                     .0011A                   .57  4592 188
    1984-12-31 00/04-14-020-11W4/0 1939-05-08       658.8  660.5  759.9 PB
    CWNGNUL KANNGAZ TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A              VO    +44.2                 709.0     700    1.86      1302  .240  .70  6790 301  .889 12.129
                        WER1 ISOPAC                B       158   .75     118   .05     113      81
    00430 0213001 000 BOW ISL A                                                     37.43E      32       1198
    BOW ISLAND              .0017A                   .58  4564 188
    1983-07-31 00/11-32-015-12W4/0 1954-10-08       707.0  710.2  754.4 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D              CP    -22.9                 777.5     134     .79       108  .200  .65  7340 300  .869 10.415
                        WER1 ISOPAC ABAND          B         3   .80       2   .05       2       3
    00430 0213004 000 BOW ISL D                                                     37.43E       1         37
    BOW ISLAND 4            .0017A                   .59  4585 193
    1971-12-31 00/07-23-016-12W4/0 1969-08-14       776.0  778.4  756.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND E              VO                          771.4     200     .62       123  .280  .60  7240 300  .882 13.088
                        WER1 ASSIGN                        16   .75      12   .05      12       2
    00430 0213005 000 BOW ISL E                                                     37.43E      10        374
    BOW ISLAND              .0017A                   .58  4564 188
    1976-06-30 00/06-05-016-12W4/0 1974-02-01       771.1  771.8  754.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND F              VO                          674.5     440    1.85       814  .196  .45  6380 297  .892  6.053
                        WER1 ASSIGN ABAND                  49   .75      37   .05      35       4
    00430 0213006 000 BOW ISLE F                                                    37.43E      31       1160
    BOW ISLAND              .0017A                   .60  4537 186
    1976-12-31 00/11-10-013-10W4/0 1974-09-15       672.4  674.8  780.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND G              VO                          660.8     200    3.35       670  .200  .50  6210 296  .895  6.670
                        WER1 ASSIGN                        45   .75      34   .05      32
    00430 0213007 000 BOW ISLE G                                                    37.43E      32       1198
    BOW ISLAND              .0017A .0679 .0008       .59  4557 187            .0003
    1983-12-31 00/10-04-013-10W4/0 1975-06-10       659.3  662.3  768.4 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON             (F)  015-11W4     00430
  BOW ISLAND L            VO                          749.2     200     .93      185  .250  .65  6930 299  .880 12.174
                        WER1 ASSIGN                      23  .75     17  .05      16          1
   00430 0213012 000                                                              34.43E     15        516
   BOW ISLAND            .0017A                        .59  4654 193
   1976-12-31 00/06-26-017-11W4/0 1976-07-25          748.6  749.5  758.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND M            VO    -31.5                 798.7     148     .79      117  .296  .55  7450 300  .882 13.035
                        WER1 ISOPAC                B      15  .65     10  .05       9          1
   00430 0213013 000 BOW ISL M                                                    37.43E      8        299
   BOW ISL        .0010 .0010A .0686 .0004            .59  4550 187 .9185 .0063 .0011 .0001 .0001 .0001 .0001
   1984-04-30 00/04-11-015-15W4/0 1979-12-08          798.7  800.0  768.5 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND N            VO    -31.5                 810.9     212    1.20      254  .255  .70  7540 300  .874 14.598
                        WER1 ISOPAC                B      37  .70     26  .05      25
   00430 0213014 000 BOW ISL N                                                    37.43E     25        936
   BOW ISLAND            .0022E .0480                 .59  4572 189 .9306 .0083 .0022 .0002 .0002 .0001 .0008 .0003
   1984-12-31 00/12-11-016-15W4/0 1978-11-13          808.4  810.0  778.6 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND O            VO    +15.7                 735.9    1138    2.43     2765  .288  .60  6900 306  .877 12.635
                        WER1 ISOPAC                B     349  .80    279  .05     266
   00430 0213015 000 BOW ISL O                                                    37.43E    266       9956
   BOW ISLAND            .0010E .0291                 .60  4594 196 .9229 .0282 .0112 .0016 .0025 .0024 .0008 .0003
   1984-12-31 00/14-18-018-10W4/0 1981-12-13          736.0  739.5  755.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND P            VO    -53.4                 833.0     108    1.36      147  .239  .60  7620 300  .872 11.879
                        WER1 ISOPAC                B      17  .75     13  .05      12
   00430 0213016 000 BOW ISL. P                                                   37.43E     12        449
   BOW ISLAND #4         .0020E .0541 .0005           .59  4568 190 .9225 .0170 .0039
   1984-12-31 00/06-11-016-15W4/0 1978-08-27          832.0  833.4  780.0 GW
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND Q            VO    -52.5                 832.5     124     .88      109  .234  .70  7680 300  .872 13.675
                        WER1 ISOPAC                B      15  .75     11  .05      11
   00430 0213017 000 BOW IS Q                                                     37.43E     11        412
   BOW ISLAND            .0020E .0541 .0005           .59  4568 190 .9225 .0170 .0039
   1984-12-31 00/12-11-016-15W4/0 1978-11-13          830.5  831.1  778.6 GW
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4    00430
    BOW ISLAND B            VO    +36.9                    721.9     440    1.80      792  .200  .55  7400 300  .875  8.819
                        WER1 ASSIGN                  B          70  .65     45  .05    43
    00430 0213060 001 BOW ISL B                                                        37.43E
    BOW ISLAND        .0001 .0008E .0762 .0005          .58  4640 190 .9108 .0091 .0016 .0003 .0003 .0003
    1984-12-31 00/10-22-015-14W4/0 1955-06-16        720.9  723.0  761.7 GW
-----------------------------------------------------------------------------------------------------------------------
    BOW ISLAND H            VO     -47.5                   806.2     440    4.60     2024  .200  .55  7400 300  .875  8.819
                        WER1 ASSIGN                  B         178  .75    134  .05   127
    00430 0213060 002 BOW ISL H                                                        37.43E
    BOW ISLAND 4      .0001 .0008E .0762 .0005          .58  4640 190 .9108 .0091 .0016 .0003 .0003 .0003
    1984-12-31 00/10-22-015-14W4/0 1955-06-16        804.4  809.2  751.7 GW
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B & H
                        WER1 ASSIGN                         248  .72    179  .05   170       6
    00430 0213060 999 BOW ISL B+H                                                      37.43E    164       6139
    BOW ISLAND                .0008E
    1984-12-31 00/10-22-015-14W4/0 1955-06-16
    TCPL
-----------------------------------------------------------------------------------------------------------------------
    BOW ISLAND C            VO                           765.4     496     .93      462  .200  .70  6830 309  .896  9.822
                        WER1 ISOPAC                          45  .75     34  .05    32
    00430 0213061 001 BOW ISL C                                                        37.43E
    BOW ISLAND 1              .0017A                     .90  4640 190
    1983-07-31 00/12-07-015-14W4/0 1963-03-13        766.3  771.8  793.1 PB
-----------------------------------------------------------------------------------------------------------------------
    BOW ISLAND I            VO                           801.0     207     .35       73  .200  .70  7330 310  .895 10.553
                        WER1 ISOPAC                           8  .75      6  .05     5
    00430 0213061 002 BOW ISL I                                                        37.43E
    BOW ISLAND 2              .0017A                     .58  4640 190
    1976-06-30 00/12-07-015-14W4/0 1963-03-13        805.0  805.9  793.1 PB
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C & I
                        WER1 ISOPAC                          53  .75     40  .05    37
    00430 0213061 999 BOW ISL C+I                                                      37.43E     37       1385
    BOW ISLAND 2              .0017A
    1983-07-31 00/12-07-015-14W4/0 1963-03-13
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4    00430
    BOW ISLAND J            VO                          668.1     200    2.13      426  .200  .55  6380 296  .890  7.576
                         WER1 ASSIGN                        32  .75     24  .05      23
    00430 0213062 001 BOW ISLAND J                                                37.43E
    U BOW ISLAND     .0001 .0017A .0629 .0004          .58  4557 187 .9302 .0041 .0001
    1979-10-31 00/06-32-013-10W4/0 1979-02-01        665.7  670.6  762.9 PB
    -------------------------------------------------------------------------------------------------------------------
    BOW ISLAND K            VO                          730.9     200     .91      182  .180  .50  6480 297  .890  6.274
                         WER1 ASSIGN                        11  .75      9  .05       8
    00430 0213062 002 BOW ISLAND K                                                37.43E
    L BOW ISLAND     .0001 .0017A .0629 .0004          .58  4557 187 .9302 .0041 .0001
    1979-10-31 00/06-32-013-10W4/0 1979-02-01        730.3  731.2  762.9 PB
    -------------------------------------------------------------------------------------------------------------------
  BOW ISLAND J & K
                         WER1 ASSIGN                        43  .75     33  .05      31       1
    00430 0213062 999 BOW ISL J+K                                                 37.43E     30       1123
    U. BOW ISLAND            .0017A
    1979-10-31 00/06-32-013-10W4/0 1979-02-01
    TCPL
    -------------------------------------------------------------------------------------------------------------------
                            VO   +35.1               715.6     200     .80      160  .210  .60  6470 298  .893  8.805
                         WER1 ASSIGN              B         14  .70     10  .05      10
    00430 0213098 003                                                             37.43E     10        374
    BOW ISLAND               .0017A .0629 .0004        .58  4640 190 .9302 .0041 .0001
    1983-09-30 02/09-33-014-13W4/0 1982-12-19        715.2  716.0  751.1 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO                          708.5     440    3.09     1360  .210  .50  6180 297  .896  6.784
                         WER1 ASSIGN ABAND                  92  .70     64  .05      61
    00430 0213098 005                                                             37.43E     61        2283
    BOW ISLAND 1             .0040A .0644              .58  4544 187 .9252 .1049 .0007 .0001
    1984-12-31 00/09-33-014-13W4/0 1953-06-11        704.1  713.8  750.0 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO                          730.0     200    4.89      978  .210  .55  6480 297  .891  8.043
                         WER1 ASSIGN                        79  .75     59  .05      56
    00430 0213098 015                                                             37.43E     56        2096
    BOW ISLAND               .0013A .0661              .59  4550 187 .9252 .0059 .0007 .0002                    .0006
    1984-12-31 00/10-02-014-15W4/0 1971-07-10        727.3  732.7  787.6 PB
    -------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4    00430
                           VO                          743.4     200   2.70      540  .190  .40  6620 300  .892  5.347
                      WER1 ASSIGN                          29  .75     22  .05     21
    00430 0213098 020                                                          37.43E    21       786
    BOW ISLAND 1     .0019      A        .0010        .60  4528 187 .8987 .0095 .0009 .0003 .0003 .0001
    1984-12-31 00/10-13-014-15W4/0 1974-07-08       740.7  746.2  794.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          796.7     200   3.90      780  .260  .70  7240 303  .889 13.911
                      WER1 ASSIGN                         109  .75     82  .05     78
    00430 0213098 025                                                          37.43E    78      2920
    BOW ISLAND 2     .0019      A        .0010        .60  4525 187 .8977 .0095 .0009 .0003 .0003 .0001
    1984-12-31 00/10-13-014-15W4/0 1974-07-08       793.1  799.8  794.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   -15.2                  808.0     200   3.08      616  .260  .60  7410 303  .931 11.653
                      WER1 ASSIGN                B          72  .75     54  .05     51
    00430 0213098 030                                                          37.43E    51      1909
    BOW ISLAND 3          .0010A .4356 .0011          .73  4095 163 .5562 .0056 .0004 .0001
    1984-12-31 02/10-13-014-15W4/0 1974-07-08       806.5  809.5  794.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          694.9     440   2.10      924  .200  .35  6540 299  .892  4.888
                      WER1 ASSIGN                          45  .75     34  .05     32
    00430 0213098 035                                                          37.43E    32      1198
    BOW ISLAND            .0017A                       .58  4544 187
    1982-12-31 00/11-23-014-15W4/0 1974-01-01       694.3  695.6  747.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          741.3     200    .93      185  .160  .60  6790 300  .885  6.989
                      WER1 ASSIGN                          13  .75     10  .05      9
    00430 0213098 040                                                          37.43E     9       337
    BOW ISLAND            .0017A                       .58  4640 190
    1976-06-30 00/10-36-015-12W4/0 1970-10-03       740.7  741.6  755.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          752.9     200   1.20      240  .210  .65  7370 296  .872 11.084
                      WER1 ASSIGN                          27  .75     20  .05     19
    00430 0213098 043                                                          37.43E    19       711
    BOW IS. SD.           .0014E .0503 .0035          .58  4584 189 .9357 .0084 .0007
    1981-12-31 00/08-02-015-13W4/0 1981-07-03       752.3  753.5  743.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   +38.0                  710.8     346   2.51      868  .246  .60  6490 296  .885 10.399
                      WER1 ISOPAC                B          90  .75     68  .05     64
    00430 0213098 045                                                          37.43E    64      2396
    1ST BOW ISLND         .0028E .0626                .58  4553 188 .9268 .0065 .0008 .0002 .0001 .0001
    1984-09-30 02/10-04-016-13W4/0 1983-07-10       711.0  715.0  753.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4    00430
                           VO   +21.3                764.7     200    .93      185  .200  .60  6860 306  .898  8.543
                      WER1 ASSIGN                B          16  .75     12  .05     11
    00430 0213098 050                                                          37.43E     11       412
    BOW ISLAND            .0017A                  .58  4564 187
    1976-06-30 00/06-32-015-14W4/0 1972-05-31     764.1  765.7  787.0 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                     738.8     200   1.10      220  .160  .65  6690 296  .850  7.864
                      WER1 ASSIGN                     17  .75     13  .10     12
    00430 0213098 054                                                          37.41E     12       449
    BOW IS. SD.           .0011E .0641 .0306      .82  4603 202 .8257 .0444 .0281 .0007 .0022 .0020 .0008 .0003
    1981-12-31 00/02-01-015-15W4/0 1981-09-04     738.2  739.3  779.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO   -13.0               776.7     197    .84      165  .232  .55  7200 298  .882  9.940
                      WER1 ISOPAC                B          16  .65     10  .05     10
    00430 0213098 055                                                          37.43E     10       374
    BOW ISLAND #3         .0020A .0664            .58  4551 187 .9219 .0085 .0032
    1984-05-31 00/12-10-015-15W4/0 1972-07-31     773.6  774.8  761.0 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                     714.9     440   1.75      770  .161  .60  6620 298  .870  7.015
                      WER1 ASSIGN                     54  .75     41  .05     38
    00430 0213098 057                                                          37.43E     38      1422
    1ST BOW ISLAND  .0001 .0017A .0629 .0004      .58  4557 187 .9302 .0041 .0001
    1983-12-31 00/10-08-015-15W4/0 1982-07-06     714.5  716.0  754.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                     797.9     128   1.03      132  .250  .65  7450 298  .876 13.188
                      WER1 ASSIGN                     17  .75     13  .05     12
    00430 0213098 058                                                          37.43E     12       449
    BOW ISLAND #4    .0021      A .0708 .0009      .59  4549 188 .9151 .0092 .0011 .0002 .0002 .0002 .0002
    1984-12-31 00/06-15-015-15W4/0 1980-10-29     797.6  799.4  764.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                     746.8     128   4.65      595  .194  .55  7630 298  .853  9.108
                      WER1 ASSIGN                     54  .75     41  .05     39
    00430 0213098 059                                                          37.43E     39      1460
    BOW ISLAND            .0012E .0713 .0058      .64  4550 196 .8655 .0295 .0134 .0028 .0052 .0035 .0011 .0007
    1984-12-31 00/14-15-015-15W4/0 1982-05-20     743.9  753.0  765.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                     807.4     200    .93      185  .250  .60  7650 303  .877 12.288
                      WER1 ASSIGN                     23  .75     17  .05     16
    00430 0213098 060                                                          37.43E     16       599
    BOW ISLAND            .0017A                  .58  4599 190
    1976-06-30 00/12-21-015-15W4/0 1971-09-15     806.5  808.3  767.2 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON            (F)  015-11W4    00430
                         VO    -26.0                   800.8     200    .50     100  .230  .60  7470 296  .874 11.332
                    WER1 ASSIGN                B            11  .70     8  .05     8
   00430 0213098 063                                                          37.43E     8       299
   BOW ISLAND #3   .0001 .0008E .0762 .0005          .60  4544 187 .9108 .0091 .0003 .0003 .0003
   1982-05-31 00/08-28-015-15W4/0 1981-09-19       800.4  801.2  775.2 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO                          819.4     200    .70     140  .280  .65  7630 298  .875 15.145
                    WER1 ASSIGN                           21  .75    16  .05    15
   00430 0213098 064                                                          37.43E    15       561
   BOW ISLAND #4   .0001 .0008A .0762 .0005          .60  4544 187 .9108 .0091 .0016 .0003 .0003 .0003
   1982-05-31 00/08-28-015-15W4/0 1981-09-19       819.0  819.7  775.2 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          822.7     200   3.39     678  .220  .60  7650 303  .877 10.827
                    WER1 ASSIGN                           73  .75    55  .05    52
   00430 0213098 065                                                          37.43E    52      1946
   BOW ISLAND      .0017A                            .58  4599 190
   1976-06-30 00/10-28-015-15W4/0 1971-06-03       819.9  825.4  775.1 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          762.9     200   2.80     560  .190  .70  7040 298  .876 10.200
                    WER1 ASSIGN                           57  .75    43  .05    41
   00430 0213098 066                                                          37.43E    41      1535
   BOW ISLAND      .0001 .0008E .0213 .0055          .57  4626 191 .9665 .0027 .0004 .0001 .0001 .0001
   1980-10-31 00/16-34-015-15W4/0 1979-08-26       761.5  764.3  778.1 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO    -61.9                 771.8     200   5.18    1036  .245  .60  7730 300  .873 12.334
                    WER1 ASSIGN                B           128  .75    96  .05    91
   00430 0213098 070                                                          37.43E    91      3406
   BOW ISLAND      .0017A                            .58  4640 190
   1976-06-30 00/15-33-015-15W4/0 1973-01-04       825.1  840.0  778.5 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO    -29.5                 805.5     112    .94     105  .220  .65  7690 299  .874 11.967
                    WER1 ISOPAC                B            13  .70     9  .05     8
   00430 0213098 071                                                          37.43E     8       299
   BOW ISLAND #3   .0001 .0008E .0762 .0005          .60  4544 188 .9108 .0091 .0016 .0003 .0003 .0003
   1984-12-31 00/15-33-015-15W4/0 1973-04-30       805.9  807.7  778.2 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO                          771.5     200    .60     120  .210  .50  7620 299  .872  8.726
                    WER1 ASSIGN                           10  .70     7  .05     7
   00430 0213098 072                                                          37.43E     7       262
   BOW ISLAND #4   .0017A                            .58  4564 188 .9225 .0170 .0039
   1983-09-30 02/06-35-016-12W4/0 1973-10-16       771.1  771.8  754.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC   TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4     00430
                             VO    -37.0                   812.8     200    1.50      300  .250   .60  7500 300  .875 12.188
                        WER1 ASSIGN                B            37  .75     27  .05      26
    00430 0213098 074                                                                  37.43E     26        973
    BOW ISLAND #3            .0031A .0082 .0004          .59  4543 188 .9187 .0073 .0009 .0002 .0001 .0001 .0002 .0005
    1983-10-31 00/12-10-016-15W4/0 1983-05-04        811.8  813.8  776.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          831.8     200    1.50      300  .220   .50  7510 300  .872  8.980
                        WER1 ASSIGN                            27  .75     20  .05      19
    00430 0213098 075                                                                  37.43E     19        711
    BOW ISLAND #4            .0020E .0541 .0005          .59  4568 190 .9225 .0170 .0039
    1983-10-31 00/12-10-016-15W4/0 1983-05-04        831.0  832.6  776.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO    +13.1                 768.6     200    1.20      240  .150   .40  7515 299  .870  4.929
                        WER1 ASSIGN                B            12  .75      9  .05       8
    00430 0213098 077                                                                  37.43E      8        299
    BOW ISLAND #1SD          .0020E .0541 .0005          .59  4568 190 .9225 .0170 .0039
    1981-06-30 00/08-11-016-15W4/0 1980-07-17        768.0  769.2  782.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO    +17.3                 758.9     128    1.80      230  .230   .70  6780 298  .883 11.797
                        WER1 ASSIGN                B            27  .75     20  .05      19
    00430 0213098 078                                                                  37.43E     19        711
    BOW ISLAND #1            .0002E .0541 .0005          .59  4568 190 .9225 .0170 .0039 .0018
    1984-12-31 00/14-13-016-15W4/0 1983-05-08        758.0  759.8  777.1 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO    -70.5                 846.5     128    1.80      230  .200   .50  7880 301  .868  8.577
                        WER1 ASSIGN                B            20  .65     13  .05      12
    00430 0213098 080                                                                  37.43E     12        449
    BOW ISLAND #5            .0020E .0082 .0005          .59  4568 190 .9225 .0170 .0039
    1984-05-31 00/06-15-016-15W4/0 1983-05-11        845.0  848.0  777.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          759.5     200    1.30      260  .240   .60  6020 296  .877  9.497
                        WER1 ASSIGN                            25  .70     17  .05      16
    00430 0213098 083                                                                  37.43E     16        599
    BOW ISLAND #1            .0011E .0440                .61  4574 196 .9015 .0310 .0131 .0023 .0040 .0027 .0003
    1983-06-30 02/06-09-018-10W4/0 1982-09-20        757.5  761.5  760.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          837.2      64     .50       32  .200   .50  7730 298  .877  8.411
                        WER1 ASSIGN                             3  .75      2  .05       2
    00430 0213098 090                                                                  37.43E      2         75
    BOW ISLAND               .0005E .0823                .59  4537 186 .9111 .0052 .0008 .0001
    1984-09-30 00/08-03-016-15W4/0 1979-04-04        837.0  837.5  778.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON            (F)  015-11W4    00430
  BASAL COLORADO A          VO                          849.2     720   1.29      927  .200  .70  8780 312  .848 13.248
                      WER1 ISOPAC                          123  .75     92  .05     88      14
   00430 0242001 000 BSL COLO A                                                   38.56E     74       2853
   BASAL COLORADO          .0012A                     .66  4585 202
   1976-06-30 00/11-16-015-13W4/0 1959-07-00         846.1  851.9  750.7 PB
   -----------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B          VO                          863.5     440   4.01     1764  .200  .70  8840 312  .848 13.362
                      WER1 ASSIGN                          236  .75    177  .05    168
   00430 0242002 000 BSL COLO B                                                   38.56E    168       6478
   BASAL COLORADO          .0012A                     .66  4585 202
   1976-06-30 00/10-22-015-14W4/0 1955-06-00         860.5  866.9  759.9 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  BASAL COLORADO C          PD                          835.8     200   1.24      247  .190  .50  8830 301  .864  9.182
                      WER1 ASSIGN                           13  .75     10  .05      9       9
   00430 0242003 000 BSL COLO C                                                   38.56E
   BASAL COLORADO          .0012A                     .58  4571 188                .0008 .0003       .0500
   1981-11-30 00/11-27-016-11W4/0 1977-09-22         835.2  836.4  743.7 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
                            VO   -70.7                821.4     128    .62       79  .200  .60  8960 303  .833 12.129
                      WER1 ASSIGN                B        10  .75      7  .05      7
   00430 0242098 005                                                              38.56E      7        270
   BASAL COLORADO          .0012A                     .64  4557 199
   1982-12-01 00/07-06-015-11W4/0 1970-07-21         820.8  822.0  751.3 GW
   -----------------------------------------------------------------------------------------------------------------
                            VO                          832.7     200    .93      185  .200  .35  8890 301  .824  6.989
                      WER1 ASSIGN                           13  .80     10  .05     10
   00430 0242098 010                                                              38.56E     10        386
   BASAL COLORADO          .0012A                     .66  4585 202
   1977-06-30 02/06-34-016-11W4/0 1977-02-02         831.8  833.6  748.9 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          863.9     200   2.20      440  .180  .50  8480 300  .849  8.521
                      WER1 ASSIGN                           37  .75     28  .05     27
   00430 0242098 015                                                              38.56E     27       1041
   BSL COLORADO     .0002 .0011E .0308 .0009          .60  4597 195 .9275 .0255 .0095 .0013 .0019 .0010 .0003
   1983-04-30 00/16-01-018-10W4/0 1982-10-13         862.2  865.6  780.7 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4     00430
                           VO                          844.2     200   1.50      300  .120  .60  8750 298  .841  7.149
                      WER1 ASSIGN                          21  .75     16  .05      15
   00430 0242098 017                                                          38.56E     15       578
   BSL COLORADO    .0002 .0011E .0308 .0009          .60  4597 195 .9275 .0255 .0095 .0013 .0019 .0010 .0003
   1984-12-31 02/06-09-018-10W4/0 1982-09-20        843.5  845.0  760.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          844.4     200   1.10      220  .220  .40 11030 299  .801 11.525
                      WER1 ASSIGN                          25  .70     18  .05      17
   00430 0242098 020                                                          38.56E     17       656
   BASAL COLORADO  .0002 .0011E .0308 .0009          .60  4597 195 .9275 .0255 .0095 .0013 .0019 .0010 .0003
   1983-09-30 00/04-19-018-10W4/0 1982-12-20        843.8  844.9  753.9 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C        VO            -229.5       1003.3     126   1.20      151  .209  .80 11030 306  .818 20.953
   ASSOC              WER1 ISOPAC          COMB           32  .80     25  .05      24      12
   00430 0250003 000 U MANN C       CONCURRENT PRODUCTION                          41.18E     19       782
   UPPER MANNVILLE         .0007E .0608              .58  4564 188 .9278 .0093 .0012 .0001 .0001
   1984-12-31 00/15-33-015-15W4/0 1971-00-00        1002.8 1004.6  778.1 PB                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C
   SOLN               WER1 ISOPAC          COMB           17  .65     11  .35       7              425.0   41
   00430 0250003 000 U MANN C       CONCURRENT PRODUCTION                          41.18E
   UPPER MANNVILLE         .0007E .0608              .58  4564 188 .9278 .0093 .0012 .0001 .0001
   1984-12-31 00/15-33-015-15W4/0 1971-00-00        1002.8 1004.6  778.1 PB                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=        49 PROD=        36  IMG=        31  MGP=        12  RMG=        19  ENERGY=      782

  UPPER MANNVILLE E        VO            -222.5       986.1     236   1.03      243  .190  .65 10830 304  .838 14.931
   ASSOC              WER1 ISOPAC           36  .75     27  .05      26      13
   00430 0250005 000 U MANN E       OIL POOL DEPLETED                              41.18E     13       535
   GLAUCONITIC             .0022A .0746 .0048        .63  4543 195 .8651 .0301 .0118 .0023 .0046 .0031 .0009 .0005
   1982-11-30 00/10-15-015-15W4/0 1971-08-08        983.3  983.9  761.4 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I        VO            -212.2       973.2     139    .89      124  .190  .70 10940 302  .788 17.388
   ASSOC              WER1 ISOPAC          SEGR           22  .75     17  .05      16
   00430 0250009 000 U MANN I                                                     41.18E     16       659
   GLAUCONITIC             .0014A .0483 .0021        .63  4558 204 .8716 .0437 .0153 .0029 .0058 .0049 .0019 .0022
   1983-12-31 00/10-03-015-15W4/0 1973-05-18        975.7  976.3  763.8 GO                    SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ALDERSON            (F)  015-11W4    00430
  UPPER MANNVILLE I
   SOLN            WER1 ISOPAC        SEGR                77  .65     50  .35     33      10
   00430 0250009 000 U MANN I                                                   41.18E     23       947
   GLAUCONITIC          .0014A .0483 .0021        .63  4558 204 .8716 .0437 .0153 .0029 .0058 .0049 .0019 .0022
   1983-12-31 00/10-03-015-15W4/0 1973-05-18      975.7  976.3  763.8 GO                      SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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  UPPER MANNVILLE K        MB                     1004.6     748   1.28     957  .250  .75 11010 304  .836 23.092
                   WER1 ISOPAC                       103  .80     82  .10     74      32
   00430 0250011 000 U MANN K                                                   41.18E     42      1730
   UPPER MANNVILLE      .0018A .0705 .0054        .64  4547 196 .8625 .0329 .0134 .0027 .0047 .0029 .0014 .0015
   1983-07-31 00/10-29-015-14W4/0 1970-01-01      982.1  983.9  765.4 PB
   TCPL
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  UPPER MANNVILLE L        VO            -226.5     986.5     128   2.10     269  .200  .80 11190 303  .794 21.164
   ASSOC           WER1 ASSIGN         COMB              57  .75     43  .10     38       6
   00430 0250012 000 U MANN L      CONCURRENT PRODUCTION                        41.18E     34      1400
   BSL UPPER MANN       .0017E .0612 .0361        .68  4640 203 .8228 .0441 .0194 .0031 .0059 .0033 .0014 .0010
   1983-12-31 00/12-10-015-15W4/0 1972-07-31      985.4  987.6  761.1 GO                      COMBINED ASSOC/SOLN PRODUCTION
   TCPL
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  UPPER MANNVILLE L
   SOLN            WER1 ASSIGN         COMB              10  .65      6  .75      2              180.0   53
   00430 0250012 000 U MANN L      CONCURRENT PRODUCTION                        41.18E
   BSL UPPER MANN       .0017E .0612 .0361        .68  4640 203 .8228 .0441 .0194 .0031 .0059 .0033 .0014 .0010
   1983-12-31 00/12-10-015-15W4/0 1972-07-31      985.4  987.6  761.1 GO                      COMBINED ASSOC/SOLN PRODUCTION
   TCPL
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   COMBINED SOLN/ASSOC POOLS=    1  GIP=       67 PROD=        49  IMG=        40  MGP=        6  RMG=        34  ENERGY=     1400
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  UPPER MANNVILLE M        VO                     1003.3     440   6.00    2640  .200  .65 11270 306  .803 16.956
                   WER1 ASSIGN                       448  .85    380  .10    342      19
   00430 0250013 000 U MANN M                                                   41.18E    323     13301
   UPPER MANNVILLE      .0011A .0641 .0306        .64  4551 196 .8257 .0444 .0281 .0007 .0022 .0020 .0008 .0003
   1983-12-31 00/10-28-015-15W4/0 1971-06-03      994.0 1011.9  775.1 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4     00430
  UPPER MANNVILLE N         VO  -218.2                1002.8      200   3.39       678  .160   .55 11190 306   .846 10.849
                       WER1 ASSIGN                B           74  .75     55  .10     50      32
    00430 0250014 000 U MANN N                                                     41.18E     18       741
    UPPER MANNVILLE        .0011A .0641 .0306        .64  4551 196 .8257 .0444 .0281 .0007 .0022 .0020 .0008 .0003
    1976-06-30 00/06-01-015-15W4/0 1976-04-08      1001.0 1004.3  786.1 GW
    TCPL
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  UPPER MANNVILLE O         MB                        997.3      100   2.78       278  .250   .77 11090 306   .802 24.782
                       WER1 ASSIGN                      185  .70    130  .05    123      86
    00430 0250015 000 U MANN O                                                     41.18E     37      1524
    UPPER MANNVILLE        .0007E                     .66  4585 202
    1979-12-29 00/06-36-014-15W4/0 1973-03-00       995.5  999.4  780.0 GW
    TCPL
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  UPPER MANNVILLE P         PD                        917.4      200    .64       128  .240   .90 11100 303   .840 26.838
                       WER1 ASSIGN                      100  .80     80  .05     76      52
    00430 0250016 000 U MANN P                                                     41.18E     24       988
    UPPER MANNVILLE        .0014E .0678 .0059         .60  4544 190 .8733 .0280 .0125 .0025 .0042 .0027 .0010 .0007
    1983-12-31 00/06-28-015-14W4/0 1974-06-15       916.2  918.4  808.6 PB
    TCPL
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  UPPER MANNVILLE Q         PD                        986.3      100    .62        62  .210   .70 11130 306   .822 18.524
                       WER1 ASSIGN                      156  .80    125  .10    112      97
    00430 0250017 000 U MANN Q                                                     41.18E     15       618
    UPPER MANNVILLE        .0007E .0443 .0316         .64  4557 200 .7362 .0825 .0491 .0101 .0220 .0115 .0038 .0058
    1984-12-31 00/15-25-014-15W4/0 1972-09-10       986.0  986.9  792.5 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE R                                  1030.1
    SOLN               WER1 ASSIGN                       78  .65     51  .15     43       2    1090.0    72
    00430 0250018 000 U MANN R                                                     41.18E     41      1688
    U MANN                 .0002E .0178 .0142         .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
    1984-12-31 00/01-01-016-12W4/0 1978-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE S         VO            -247.1  -252.7 1024.7       32   2.27        73  .270   .85  7640 306   .868 18.773
    ASSOC              WER1 ISOPAC          SEGR                 14  .70     10  .05      9
    00430 0250019 000 U MANN S                                                     41.18E      9       371
    GLAUC                  .0007E .0713 .0058         .64  4688 196 .8655 .0295 .0134 .0028 .0052 .0035 .0011 .0007
    1983-08-31 00/16-03-016-15W4/0 1978-00-00      1019.7 1024.5  777.8 GO                                SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                      GHV      RMG    ENERGY
   ZONE              H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4     00430
  UPPER MANNVILLE S
   SOLN              WER1 ISOPAC         SEGR                 49  .65     32  .25     24       3     500.0   99
   00430 0250019 000 U MANN S                                                     41.18E      21       865
   GLAUC                .0007E .0713 .0058          .64  4688 196 .8655 .0295 .0134 .0028 .0052 .0035 .0011 .0007
   1983-08-31 00/16-03-016-15W4/0 1978-00-00      1019.7 1024.5  777.8 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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  UPPER MANNVILLE T                                     1015.7
   SOLN              WER1 ASSIGN                          11  .65      7  .20      6              186.0   60
   00430 0250020 000 U MANN T                                                     41.18E       6       247
   U MANN               .0002E .0178 .0142          .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
   1984-12-31 00/01-01-016-15W4/0 1979-00-00
   TCPL
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  UPPER MANNVILLE V         VO                       808.9     200   1.80     360  .210  .55  8250 299  .854 10.612
                     WER1 ASSIGN                          38  .75     29  .05     27
   00430 0250022 000 U MANN V                                                     41.18E      27      1112
   MANNVILLE 1          .0012A .0324 .0002          .59  4595 194 .9324 .0245 .0052 .0009 .0015 .0012 .0003
   1980-07-31 00/06-32-013-10W4/0 1979-02-01       805.8  812.0  762.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Y
   SOLN              WER1 ASSIGN                          41  .65     27  .20     21       2     599.0   69
   00430 0250025 000 U MANN Y                                                     41.18E      19       782
   U MANN               .0026E .0628 .0040          .73  4505 213 .7906 .0557 .0355 .0077 .0166 .0129 .0059 .0057
   1983-12-31 00/01-01-016-15W4/0 1980-00-00
   TCPL
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  UPPER MANNVILLE Z         VO                    -237.8     1012.6      54   5.22     282  .251  .80 10675 305  .844 23.681
   ASSOC             WER1 ISOPAC         SEGR                 67  .80     53  .05     51
   00430 0250026 000 U MANN Z                                                     41.18E      51      2100
   U GLAUC           .0003 .0019E .0665 .0028          .66  4543 200 .8428 .0488 .0200 .0034 .0065 .0039 .0013 .0009
   1984-05-31 00/10-02-016-15W4/0 1979-00-00      1014.8 1018.6  780.9 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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  UPPER MANNVILLE Z
   SOLN              WER1 ISOPAC         SEGR                 67  .65     44  .15     37       2    1720.0   39
   00430 0250026 000 U MANN Z                                                     41.18E      35      1441
   U GLAUC           .0003 .0019E .0665 .0028          .66  4543 200 .8428 .0488 .0200 .0034 .0065 .0039 .0013 .0009
   1984-05-31 00/10-02-016-15W4/0 1979-00-00      1014.8 1018.6  780.9 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4     00430
  UPPER MANNVILLE AA         VO            -246.2          1024.8     200    .30      60  .220  .85 11220 303  .672 29.304
    ASSOC                 WER1 ASSIGN       SEGR                 18  .75     13  .15      11
    00430 0250027 000 U MANN AA                                                41.18E     11        453
    GLAUCONITIC      .0003 .0002E .0178 .0142          .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
    1983-04-30 00/12-11-016-15W4/0 1978-11-13        1024.7 1025.0  778.8 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
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  UPPER MANNVILLE AA                                 1026.6
    SOLN                  WER1 ASSIGN       SEGR                 10  .65      6  .25       5              147.0   68
    00430 0250027 000 U MANN AA                                                41.18E      5        206
    GLAUCONITIC      .0003 .0002E .0178 .0142          .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
    1983-04-30 00/12-11-016-15W4/0 1978-11-13        1024.7 1025.0  778.8 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
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  UPPER MANNVILLE CC                                 1027.3
    SOLN                  WER1 ASSIGN                   6  .65      4  .35       3       1       99.8   62
    00430 0250029 000 U MANN CC                                                41.18E      2         82
    U MANN                   .0002E .0178 .0142       .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
    1982-12-31 00/01-01-016-12W4/0 1980-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE DD                                 1011.5
    SOLN                  WER1 ISOPAC                   6  .65      4  .15       3              144.0   45
    00430 0250030 000 U MANN DD                                                41.18E      3        124
    U MANN                   .0013E .0479 .0401       .68  4668 205 .8282 .0433 .0213 .0041 .0078 .0051 .0012 .0002
    1984-12-31 00/01-01-015-15W4/0 1980-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE                                 1014.0
    SOLN                  WER1 ISOPAC                   6  .65      4  .10       4              127.0   48
    00430 0250031 000 U MANN EE                                                41.18E      4        165
    U MANN           .0004 .0007E .0282 .0410         .72  4699 215 .7864 .0882 .0333 .0043 .0083 .0049 .0023 .0020
    1983-12-31 00/01-01-015-15W4/0 1980-00-00
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FF                                 1041.1
    SOLN                  WER1 ASSIGN                   1  .65      1  .10       1               31.7   42
    00430 0250032 000 U MANN FF                                                41.18E      1         41
    U MANN           .0005 .0003E .0490 .0013         .62  4543 197 .8841 .0405 .0157 .0023 .0041 .0022
    1982-12-31 00/01-01-015-15W4/0 1980-00-00
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4    00430
  UPPER MANNVILLE HH                                   1012.9
    SOLN              WER1 ASSIGN                            5  .65      3  .45      2       2      124.0   41
    00430 0250034 000 U MANN HH                                                   41.18E
    U MANN          .0018 .0066E .0691 .0259          .69  4571 203 .8043 .0503 .0201 .0039 .0078 .0059 .0025 .0018
    1984-12-31 00/01-01-016-15W4/0 1974-00-00
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  UPPER MANNVILLE II        PD                         846.4     440    .62      273  .230  .50  8790 300  .833 11.512
                      WER1 ASSIGN                           49  .75     37  .05     35      25
    00430 0250035 000 U MANN II                                                   41.18E      10       412
    UPPER MANNVILLE       .0007E                       .65  4544 198
    1984-12-31 00/06-26-017-11W4/0 1976-07-25        845.8  846.7  758.3 PB
    TCPL
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  UPPER MANNVILLE JJ        VO                         995.0     200   2.50      500  .200  .75 10260 302  .800 18.115
                      WER1 ASSIGN                           90  .80     72  .10     65       3
    00430 0250036 000 U MANN JJ                                                   41.18E      62      2553
    GLAUC. SS             .0011E .0358 .0280           .66  4657 204 .8595 .0428 .0189 .0031 .0059 .0034 .0011 .0004
    1982-12-01 00/14-10-015-15W4/0 1981-12-01        993.6  996.3  762.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE KK                                   994.5
    SOLN              WER1 ISOPAC                           14  .65      9  .15      7       1      276.0   49
    00430 0250037 000 U MANN KK                                                   41.18E       6       247
    U MANN                .0013E .0674 .0237           .66  4606 199 .8429 .0369 .0157 .0029 .0051 .0029 .0010 .0006
    1983-12-31 00/01-01-015-15W4/0 1981-00-00
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  UPPER MANNVILLE NN                                   1026.0
    SOLN              WER1 ISOPAC                            6  .65      4  .55      2       2      109.0   52
    00430 0250040 000 U MANN NN                                                   41.18E
    U MANN                .0028E .0695 .0039           .64  4539 198 .8488 .0417 .0182 .0029 .0056 .0039 .0017 .0010
    1984-12-31 00/01-01-016-15W4/0 1981-00-00
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  UPPER MANNVILLE OO        VO          HEAVY          982.9     200   6.10      1220  .180  .60  8790 304  .825 10.764
                      WER1 ASSIGN                          131  .70     92  .05     87
    00430 0250041 000 U MANN OO                                                   41.18E      87      3583
    GLAUCONITIC           .0011A .0358 .0280           .66  4657 204 .8595 .0428 .0189 .0031 .0059 .0034 .0011 .0004
    1984-12-31 00/10-09-015-15W4/0 1973-10-22        978.7  987.0  761.7 GO
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ALDERSON                 (F)  015-11W4     00430
  UPPER MANNVILLE PP          VO                                957.0     200    6.70      1340  .140   .60 11090 301   .800 11.002
                         WER1 ASSIGN                                147  .80    118  .10    106      5
    00430 0250042 000 U MANN PP                                                          41.18E    101       4159
    GLAUCONITIC              .0013E .0549 .0156          .66  4593 201 .8520 .0412 .0183 .0033 .0064 .0037 .0017 .0016
    1983-08-31 00/10-32-014-15W4/0 1981-12-21          948.3  965.7  749.2 PB
    TCPL
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  UPPER MANNVILLE QQ          VO  -231.3                        995.3     200    2.80       560  .240   .75 10860 302   .797 23.096
                         WER1 ASSIGN                   B            129  .75     97  .10     87     31
    00430 0250043 000 U MANN QQ                                                          41.18E     56       2306
    GLAUCONITIC              .0017E .0612 .0361          .68  4640 203 .8228 .0441 .0194 .0031 .0059 .0033 .0014 .0010
    1983-09-30 00/08-10-015-15W4/0 1980-06-25          992.6  998.0  766.7 GW
    TCPL
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  UPPER MANNVILLE RR                                          990.2
    SOLN                 WER1 ISOPAC                              7  .65      5  .05      5             131.0   50
    00430 0250044 000 U MANN RR                                                          41.18E      5       206
    UPPER MANNVILLE          .0014E .0438                                .8716 .0437 .0153 .0029 .0058 .0049 .0019 .0022
    1984-12-31 00/01-01-015-15W4/0 1983-00-00
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  UPPER MANNVILLE SS                                         1029.7
    SOLN                 WER1 ISOPAC                             11  .65      7  .30      5             286.0   39
    00430 0250045 000 U MANN SS                                                          41.18E      5       206
    UPPER MANNVILLE          .0014E .0483                                .8716 .0437 .0153 .0029 .0058 .0049 .0019 .0022
    1984-12-31 00/01-01-016-15W4/0 1979-00-00
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  UPPER MANNVILLE VV          VO                                965.5     440    1.85       814  .184   .65 10990 302   .803 15.414
                         WER1 ASSIGN                               125  .80    100  .05     95      5
    00430 0250048 000 U MANN VV                                                          41.18E     90       3706
    GLAUCONITIC      .0003 .0019E .0665 .0028          .66  4543 200 .8428 .0488 .0200 .0034 .0065 .0039 .0013 .0009
    1984-09-30 00/06-04-015-15W4/0 1982-12-10          966.2  966.9  753.9 PB
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                              VO                            993.6     321    1.83       589  .203   .65 11090 309   .827 16.308
                         WER1 ISOPAC                               96  .80     77  .05     73
    00430 0250098 005                                                                    41.18E     73       3006
    UPPER MANNVILLE          .0007E                            .65  4544 198
    1976-06-30 00/11-20-014-14W4/0 1969-06-00          979.0  983.6  783.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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ALDERSON              (F)  015-11W4    00430
                           VO                          985.8     200    2.50      500  .210  .80 10390 302  .810 20.292
                      WER1 ASSIGN                        101  .80     81  .10     73
    00430 0250098 007                                                          41.18E     73      3006
    U MANN SD             .0016A .0840 .0163        .67  4560 200 .8186 .0434 .0205 .0036 .0066 .0037 .0011 .0006
    1981-09-30 00/06-28-014-14W4/0 1980-11-20      984.5  987.0  769.4 PB
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                           VO                          940.9     200     .93      185  .180  .60 10900 308  .825 13.202
                      WER1 ASSIGN                         25  .80     19  .05     19
    00430 0250098 010                                                          41.18E     19       782
    UPPER MANNVILLE       .0007E .0670              .65  4537 199 .8774 .0318 .0114 .0036 .0047 .3900
    1978-12-31 00/11-23-014-15W4/0 1974-01-01      940.3  941.2  747.4 PB
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                           VO                         1006.1     128    4.01      513  .203  .65 11140 306  .758 18.067
                      WER1 ASSIGN                         93  .80     74  .05     70
    00430 0250098 015                                                          41.18E     70      2883
    UPPER MANNVILLE       .0007E                    .70  4557 207
    1982-12-01 00/15-25-014-15W4/0 1972-09-10     1004.0 1008.0  792.5 PB
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                           VO                          966.5     200   14.00     2800  .170  .70 10940 302  .788 15.557
                      WER1 ASSIGN                        435  .70    305  .05    289
    00430 0250098 016                                                          41.18E    289     11901
    GLAUCONTIC            .0022A .0746 .0048        .63  4543 195 .8651 .0301 .0118 .0023 .0046 .0031 .0009 .0005
    1983-09-30 00/10-08-015-15W4/0 1982-07-06      956.0  977.0  754.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          895.1     200    2.20      440  .130  .65 10860 302  .800 10.802
                      WER1 ASSIGN                         48  .80     38  .05     36
    00430 0250098 017                                                          41.18E     36      1482
    SPARKY SD        .0010 .0024E .0667             .67  4521 201 .8383 .0482 .0208 .0033 .0072 .0063 .0030 .0028
    1981-06-30 00/08-10-015-15W4/0 1980-06-25      894.0  896.2  767.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          986.7     200    1.30      260  .150  .70 10020 305  .814 12.051
                      WER1 ASSIGN                         31  .80     25  .10     23
    00430 0250098 020                                                          41.18E     23       947
    GLAUCONITIC           .0017A .0612 .0361        .68  4640 203 .8228 .0441 .0194 .0031 .0059 .0033 .0014 .0010
    1983-08-31 00/04-11-015-15W4/0 1979-12-08      985.3  988.0  768.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1003.5     200    4.00      800  .150  .60 11160 304  .801 11.730
                      WER1 ASSIGN                         94  .80     75  .10     68
    00430 0250098 024                                                          41.18E     68      2800
    GLAUCONITIC SD   .0010 .0024A .0667              .67  4521 201 .8383 .0482 .0208 .0033 .0072 .0063 .0030 .0018
    1980-10-31 00/16-34-015-15W4/0 1979-08-26     1000.0 1007.0  778.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4     00430
                             VO                          994.0      128    2.30       294  .174   .50 11170 303  .826 10.788
                        WER1 ASSIGN                          32  .75      24  .05      23
    00430 0250098 025                                                                41.18E      23       947
    UPPER MANNVILLE          .0032E .0779 .0039          .63  4533 193 .8647 .0307 .0102 .0018 .0039 .0027 .0007 .0003
    1984-12-31 00/10-21-015-15W4/0 1971-07-21        990.9  994.3  768.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO            -239.3  -241.8 1016.0      128    1.00       128  .250   .80  8580 304  .834 19.248
    ASSOC                   WER1 ASSIGN                          25  .70      17  .10      16
    00430 0250098 026                                                                41.18E      16       659
    L GLAUCONITIC            .0013E .0633 .0366          .68  4640 203 .8208 .0434 .0194 .0033 .0062 .0037 .0013 .0007
    1984-09-30 00/09-28-015-15W4/0 1983-10-20        1015.5 1016.5  777.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO            -253.3        1030.8      128    1.50       192  .180   .65 10780 307  .764 15.292
    ASSOC                   WER1 ASSIGN                          29  .75      22  .10      20
    00430 0250098 027                                                                41.18E      20       824
    GLAUCONITIC SD   .0004 .0007E .0282 .0410            .72  4699 215 .7864 .0882 .0333 .0043 .0083 .0049 .0023 .0020
    1984-12-31 00/10-35-015-15W4/0 1980-09-26        1030.0 1031.5  778.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO            -234.0        1008.2       64    1.05        67  .197   .70 11000 304  .803 17.671
    ASSOC                   WER1 ASSIGN                          12  .75       9  .05       8
    00430 0250098 029                                                                41.18E       8       329
    UP GLAUC SD      .0010 .0024E .0667                  .67  4521 201 .8383 .0482 .0208 .0033 .0072 .0063 .0030 .0028
    1983-12-31 00/12-35-015-15W4/0 1980-10-19        1007.6 1011.7  777.7 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1008.2       64    1.50        96  .160   .70 10820 304  .837 13.544
                        WER1 ASSIGN                          13  .80      10  .05      10
    00430 0250098 030                                                                41.18E      10       412
    GLAUCONITIC              .0002E .0183 .0010          .57  4619 192 .9614 .0157 .0029 .0003 .0002
    1984-09-30 00/08-03-016-15W4/0 1979-04-04        1007.0 1009.5  778.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO            -239.9        1016.9      200     .60       120  .140   .50 10710 305  .811  8.619
    ASSOC                   WER1 ASSIGN                          10  .80       8  .05       8
    00430 0250098 031                                                                41.18E       8       329
    UP GLAUC SD      .0010 .0024E .0667                  .67  4521 201 .8383 .0482 .0208 .0033 .0072 .0063 .0030 .0028
    1981-06-30 00/14-35-015-15W4/0 1980-09-06        1015.9 1017.3  779.4 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1028.3      200    1.60       320  .130   .50 11245 304  .810  8.441
                        WER1 ASSIGN                          27  .80      22  .05      21
    00430 0250098 032                                                                41.18E      21       865
    LWR GLAUCONITIC          .0031E .0682 .0023          .65  4536 199 .8485 .0442 .0186 .0031 .0057 .0039 .0016 .0008
    1981-06-30 00/16-14-016-15W4/0 1980-12-08        1027.0 1029.5  779.4 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON            (F)  015-11W4    00430
                         VO                          1015.2     200   1.00      200  .140  .60 11060 306  .800 10.792
                    WER1 ASSIGN                          22  .80    18  .10    16
   00430 0250098 033                                                          41.18E    16       659
   GLAUCONITIC SD  .0010 .0034A .0122 .0008          .64  4589 204 .8934 .0475 .0205 .0039 .0078 .0059 .0027 .0017
   1981-09-30 00/10-03-016-15W4/0 1980-11-09       1010.0 1020.5  777.9 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          1019.9     200   4.00      800  .180  .70 11230 306  .809 16.255
                    WER1 ASSIGN                         130  .65    84  .10    76
   00430 0250098 034                                                          41.18E    76      3130
   GLAUCONITIC          .0026A .0703                 .66  4518 200 .8401 .0443 .0196 .0040 .0085 .0061 .0024 .0016
   1981-09-30 00/12-13-016-15W4/0 1980-11-20       1017.3 1022.6  779.0 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                           853.1     200    .93      185  .230  .60  8790 301  .833 13.773
                    WER1 ASSIGN                          25  .75    19  .05    18
   00430 0250098 035                                                          41.18E    18       741
   UPPER MANNVILLE      .0007E                       .65  4544 198
   1976-12-31 00/06-26-017-11W4/0 1976-07-25        852.5  853.7  758.3 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          1029.0     200   2.70      540  .170  .55 11220 306  .798 12.217
                    WER1 ASSIGN                          66  .80    53  .10    48
   00430 0250098 040                                                          41.18E    48      1977
   GLAUCONITIC     .0010 .0034A .0122 .0008          .65  4589 204 .8926 .0475 .0205 .0039 .0078 .0059 .0027 .0017
   1983-08-31 00/16-09-016-15W4/0 1983-03-05       1026.0 1032.0  775.0 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO          -241.9          1027.0      64    .80       51  .260  .75 11320 304  .670 30.820
   ASSOC            WER1 ASSIGN                          16  .80    12  .15    11
   00430 0250098 055                                                          41.18E    11       453
   GLAUCONITIC          .0002E .0178 .0142           .95  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
   1982-12-31 00/08-14-016-15W4/0 1980-07-27       1026.6 1027.4  785.5 GO
-----------------------------------------------------------------------------------------------------------------------
                         VO                          1013.3     200   1.90      380  .184  .70 10870 302  .667 19.766
                    WER1 ASSIGN                          75  .80    60  .15    51
   00430 0250098 056                                                          41.18E    51      2100
   U GLAUCONITIC        .0002E .0178 .0142           .77  4583 228 .7380 .1143 .0710 .0113 .0205 .0092 .0021 .0014
   1982-12-01 00/02-14-016-15W4/0 1979-06-18       1014.0 1016.6  782.2 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO   -96.9                   855.0     200   1.20      240  .260  .65  8750 299  .840 16.744
                    WER1 ASSIGN                B         40  .75    30  .05    29
   00430 0250098 070                                                          41.18E    29      1194
   COLONY           .0016 .0012E .0558               .62  4551 195 .8920 .0280 .0104 .0024 .0034 .0025 .0012 .0015
   1983-06-30 02/06-09-018-10W4/0 1982-09-20        853.0  857.0  760.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ALDERSON              (F)  015-11W4    00430
  LOWER MANNVILLE I                                  1008.9
    SOLN                WER1 ISOPAC                        62  .65      40  .25      30              1090.0   57
    00430 0310009 000 L MANN I                                                   41.18E      30        1235
    L MANN                .0294E .0019 .0001          .78  4480 232 .6610 .1847 .0791 .0107 .0194 .0095 .0028 .0014
    1983-12-31 00/01-01-015-15W4/0 1971-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE N                                  1047.7
    SOLN                WER1 ASSIGN                         5  .65       3  .30       2               84.9   58
    00430 0310014 000 L MANN N                                                   41.18E       2          82
    L MANN              .0003 .0004E .0459 .0343        .72  4618 213 .7856 .0661 .0397 .0068 .0129 .0060 .0015 .0005
    1982-12-31 00/01-01-016-15W4/0 1979-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE Q                                  1016.9
    SOLN                WER1 ISOPAC                        15  .65      10  .15       9              455.0   34
    00430 0310017 000 L MANN Q                                                   41.18E       9         371
    L MANN                  E .0133 .0008           .68  4592 212 .8523 .0706 .0346 .0060 .0104 .0046 .0033 .0041
    1983-12-31 00/01-01-015-15W4/0 1980-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE U                                  1050.4
    SOLN                WER1 ISOPAC                         4  .65       3  .10       3              111.0   40
    00430 0310021 000 L MANN U                                                   41.18E       3         124
    L MANN              .0001 .0007E .0568 .0040        .63  4541 198 .8679 .0436 .0179 .0026 .0045 .0017 .0002
    1983-12-31 00/01-01-016-15W4/0 1981-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE X                                  1063.9
    SOLN                WER1 ISOPAC                        11  .65       7  .05       7              165.0   65
    00430 0310024 000 L MANN X                                                   41.18E       7         288
    L MANN              .0001 .0007E .0568 .0040        .63  4541 198 .8679 .0436 .0179 .0026 .0045 .0017 .0002
    1984-12-31 00/01-01-016-15W4/0 1981-00-00
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE Y                                  1029.9
    SOLN                WER1 ISOPAC                         3  .65       2  .25       2               84.2   41
    00430 0310025 000 L MANN Y                                                   41.18E       2          82
    L MANN              .0014 .0007E .0748 .0042        .80  4480 224 .7051 .0894 .0584 .0124 .0273 .0184 .0056 .0023
    1983-12-31 00/01-01-015-11W4/0 1982-00-00
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALDERSON            (F)  015-11W4    00430
  LOWER MANNVILLE DD                                  1032.0
   SOLN                WER1 ISOPAC                          6  .65      4  .05      4              94.1   67
   00430 0310030 000 L MANN DD                                                   41.18E     4       165
   LOWER MANNVILLE .0001 .0007E .0568 .0040                          .8679 .0436 .0179 .0026 .0045 .0017 .0002
   1984-12-31 00/01-01-015-15W4/0 1982-00-00
   ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE FF                                  1042.0
   SOLN                WER1 ISOPAC                          2  .65      1  .10      1              26.5   67
   00430 0310032 000 L MANN FF                                                   41.18E     1        41
   L MANN            .0008 .0001E .0249 .0280        .65  4650 205 .8572 .0612 .0191 .0023 .0035 .0016 .0005 .0008
   1983-12-31 00/01-01-015-15W4/0 1982-00-00
   ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE JJ        VO          -201.6  -219.5  963.9     128    .90      115  .190  .60 10200 302  .829 13.208
   ASSOC               WER1 ASSIGN                         15  .75     11  .05     11
   00430 0310036 000 L MANN JJ                                                   41.18E    11       453
   ELLERSLIE         .0004 .0008A .0499 .0005        .76  4530 195 .9031 .0237 .0098 .0026 .0036 .0033 .0013 .0010
   1984-09-30 00/11-18-018-09W4/0 1982-11-18      963.2  964.1  761.7 GO
   ---------------------------------------------------------------------------------------------------------------
                       VO                            912.3     200   3.09      617  .300  .90 11200 303  .727 39.104
                       WER1 ASSIGN                     241  .80    193  .15    164
   00430 0310098 005                                                             41.18E   164      6754
   L MANN BSL QTZ        .0007E                      .76  4613 219
   1977-12-31 02/10-02-014-08W4/0 1977-04-25      910.7  913.8  789.1 PB
   ---------------------------------------------------------------------------------------------------------------
                       VO                           1002.2     200   2.16      432  .200  .70 11170 306  .835 17.451
                       WER1 ASSIGN                      75  .80     60  .05     57
   00430 0310098 010                                                             41.18E    57      2347
   DETRITAL              .0007E                      .63  4544 194
   1978-06-30 00/10-22-015-14W4/0 1955-06-16     1000.9 1003.4  761.7 PB
   ---------------------------------------------------------------------------------------------------------------
                       VO          -128.6           917.1     200   1.24      247  .176  .65 11160 303  .727 16.491
   ASSOC               WER1 ASSIGN                      41  .80     32  .15     28
   00430 0310098 055                                                             41.18E    28      1153
   LOWER MANNVILLE       .0007E                      .76  4613 219
   1977-12-31 02/10-02-014-08W4/0 1977-04-25      916.5  917.8  791.9 GO
   ---------------------------------------------------------------------------------------------------------------
                       VO                            986.3     128    .62       79  .210  .70 11200 306  .733 20.874
                       WER1 ASSIGN                      16  .80     13  .15     11
   00430 0310098 060                                                             41.18E    11       453
   LOWER MANNVILLE       .0007E                      .76  4613 219
   1977-12-31 02/10-02-014-08W4/0 1977-04-25      986.0  986.9  792.5 PB
   ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                (F)  015-11W4     00430
                             VO           -244.3          1020.0     200   1.00      200  .120  .40  6860 303  .868  3.560
    ASSOC                WER1 ASSIGN                            7  .65      4  .10      4
    00430 0310098 063                                                          41.18E      4       165
    L MANN SD                .0010E .0536                .63  4558 198 .8773 .0403 .0128 .0024 .0054 .0051 .0015 .0006
    1981-09-30 00/16-02-015-15W4/0 1981-04-03       1019.5 1020.5  776.2 GO
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          984.3     200   2.40      480  .175  .65 11180 301  .809 14.852
                         WER1 ASSIGN                           71  .75     53  .05     51
    00430 0310098 064                                                          41.18E     51      2100
    ELLERSLIE            .0021 .0024A .0597                 4537 198 .8640 .0418 .0152 .0030 .0055 .0019 .0015 .0007
    1983-11-30 00/06-17-015-15W4/0 1983-06-03        981.0  987.7  759.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          964.0     200   2.50      500  .150  .55 11200 303  .768 11.292
                         WER1 ASSIGN                           56  .80     45  .05     43
    00430 0310098 065                                                          41.18E     43      1771
    LOWER MANN           .0002 .0007E .0406 .0014          .66  4571 207 .9391 .0670 .0288 .0051 .0095 .0050 .0016 .0012
    1980-07-31 02/06-26-016-11W4/0 1979-12-09        959.9  968.1  744.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                         1032.5     128   1.00      128  .180  .60 11290 304  .822 13.876
                         WER1 ASSIGN                           18  .80     14  .05     13
    00430 0310098 066                                                          41.18E     13       535
    ELLERSLIE                .0007E .0713 .0058          .64  4688 196 .8655 .0295 .0134 .0028 .0052 .0035 .0011 .0007
    1983-04-30 00/06-02-016-15W4/0 1979-12-16       1032.0 1033.0  778.7 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                         1005.7     128   1.60      205  .190  .70  6950 304  .840 10.294
                         WER1 ASSIGN                           21  .70     15  .10     14
    00430 0310098 070                                                          41.18E     14       577
    DETRITAL             .0002 .0002A .0378 .0034          .67  4553 208 .8314 .0700 .0371 .0055 .0097 .0038 .0006 .0003
    1984-04-30 00/08-16-016-13W4/0 1982-05-01       1004.9 1006.5  750.8 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE CCC                                  1030.3
    SOLN                 WER1 ISOPAC                            4  .65      2  .05      2               54.1   65
    00430 0310103 000 L MANN CCC                                                   41.18E      2        82
    LOWER MANNVILLE .0001 .0007E .0568 .0040                          .8679 .0436 .0179 .0026 .0045 .0017 .0002
    1984-12-31 00/01-01-016-15W4/0 1984-00-00
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE DDD                                  1043.9
    SOLN                 WER1 ISOPAC                            2  .65      1  .05      1               28.6   65
    00430 0310104 000 L MANN DDD                                                   41.18E      1        41
    LOWER MANNVILLE .0001 .0007E .0568 .0040                          .8679 .0436 .0179 .0026 .0045 .0017 .0002
    1984-12-31 00/01-01-016-15W4/0 1984-00-00
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                 (F)  015-11W4     00430
  PEKISKO A                   VO                          1008.3     200     .55      110  .050  .60  9510 306  .850  3.119
                         WER1 ASSIGN                            3  .75      2  .05      2
    00430 0642001 000 PEKISKO A                                                      38.56E      2        77
    PEKISKO                     .0005E                     .63  4544 194
    1983-12-31 00/10-22-015-14W4/0 1955-06-16          1007.4 1009.2  761.7 PB
-----------------------------------------------------------------------------------------------------------------------------
ALDERSON                  POOLS=  137  GIP=     50859 PROD=     36524  IMG=     34615  MGP=     12574  RMG=     22041  ENERGY=   815770
-----------------------------------------------------------------------------------------------------------------------------
ALEXANDER                (F)  056-27W4     00460
  BASAL QUARTZ A              MB                HEAVY     1168.6    4698   3.11    14657  .220  .80  9210 318  .845 17.154
                         WER1 ISOPAC                        4299  .94   4041  .03    3920    3827
    00460 0334001 000 BSL QTZ A                                                      39.68A     93       3690
    BASAL QUARTZ 1              .0002A .0100 .0192         .65  4668 206
    1980-12-31 00/10-17-056-27W4/0 1954-12-10          1165.9 1170.1  696.8 GO
    NORCEN
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  BASAL QUARTZ B              MB  -447.1                1160.4    1234   2.77     3435  .211  .75  8270 317  .865 13.590
                         WER1 ISOPAC                B         66  .80     53  .05      51      44
    00460 0334002 000 BSL QTZ B                                                      39.68E      7        278
    BASAL QUARTZ      .0010 .0002A .0289                 .60  4610 197 .9064 .0555 .0052 .0019 .0008 .0001
    1974-12-31 00/10-33-055-26W4/0 1949-10-00          1161.3 1165.3  710.2 GW
    NORCEN
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  BASAL QUARTZ C              CP                        1185.7     200   3.09      617  .200  .75  9210 318  .845 17.154
                         WER1 ASSIGN ABAND                     97  .30     29  .05      28      28
    00460 0334003 000 BSL QTZ C                                                      39.68A
    BASAL QUARTZ 3              .0002A                     .65  4654 205
    1971-06-30 00/10-23-056-01W5/0 1961-06-14          1183.8 1187.5  708.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                              VO  -471.2                  1165.5     200   6.00     1200  .200  .50  8420 310  .861  8.971
                         WER1 ASSIGN                B        108  .70     76  .05      72
    00460 0334098 005                                                                39.68E     72       2857
    BSL QUARTZ #3               .0002A .0113 .0029         .60  4642 198 .9238 .0539 .0051 .0017 .0005
    1982-05-31 00/16-31-055-26W4/0 1980-05-27          1162.5 1168.5  697.3 GW
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN B                   VO            -531.2        1226.2      16   5.88       94  .174  .75  9000 321  .840 12.380
    ASSOC                 WER1 ASSIGN                       12  .70      8  .05       8
    00460 0658002 000 WABAMUN B       OIL POOL DEPLETED                              40.05E      8        320
    WABAMUN                     .0005E                     .68  4654 210
    1976-06-30 00/07-07-056-26W4/0 1968-01-10          1223.2 1228.9  697.7 GO
-----------------------------------------------------------------------------------------------------------------------------
ALEXANDER                 POOLS=    5  GIP=      4582 PROD=      4207  IMG=      4079  MGP=      3899  RMG=       180  ENERGY=     7145
-----------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALEXIS                 (F)  055-05W5    00470
                            VO                          1319.8     200   5.24     1048  .150  .65 11170 319  .853 11.375
                       WER2 ASSIGN                          119  .75     89  .05      85
   00470 0300098 005                                                          38.93E     85       3309
   GLAUCONITIC              .0003A                    .60  4640 196
   1976-06-30 00/14-31-055-04W5/0 1968-07-19        1317.0 1322.2  731.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1320.4     200   4.89      978  .150  .65 11170 319  .853 11.375
                       WER2 ASSIGN                          111  .75     83  .05      79
   00470 0300098 010                                                          38.93E     79       3075
   GLAUCONITIC              .0003A                    .60  4640 196
   1983-12-31 00/15-36-055-05W5/0 1968-04-10        1317.9 1322.8  733.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  OSTRACOD B                                        1388.1
   SOLN                 WER1                            13  .65      8  .55       4              296.0   44
   00470 0312002 000 OSTRACOD B                                               38.93E      4        156
   OSTRACOD                 .0003A .0112 .0201        .70  4668 222 .8109 .0993 .0345 .0050 .0097 .0059 .0022 .0017
   1980-12-31 00/01-01-055-04W5/0 1970-00-00
   ---------------------------------------------------------------------------------------------------------------------
  BANFF A                   VO            -624.8  -648.3 1351.5     375   8.63     3235  .131  .65 11410 325  .835 10.187
   ASSOC                WER1 ISOPAC          COMB          330  .85    280  .10     266      21
   00470 0644001 000 BANFF A        CONCURRENT PRODUCTION                          39.68E    396       15713
   BANFF                    .0004A .0106 .0102        .66  4647 208 .8678 .0693 .0236 .0033 .0053 .0033 .0017 .0016
   1979-12-29 00/15-36-055-05W5/0 1968-04-10        1339.0 1357.9  733.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  BANFF A                                           1370.1
   SOLN                 WER1 ISOPAC          COMB          386  .65    251  .40     151             7580.0   51
   00470 0644001 000 BANFF A        CONCURRENT PRODUCTION                          39.68E
   BANFF                    .0004A .0106 .0102        .66  4647 208 .8678 .0693 .0236 .0033 .0053 .0033 .0017 .0016
   1979-12-29 00/15-36-055-05W5/0 1968-04-10        1339.0 1357.9  733.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      716 PROD=      531  IMG=      417  MGP=       21  RMG=      396  ENERGY=    15713

                            VO  -618.4                  1337.2      16   3.38       54  .089  .65 11410 325  .835  6.921
                       WER1 ASSIGN                B          4  .75      3  .05       3
   00470 0644098 015                                                          39.68E      3        119
   BANFF                    .0004E                    .66  4647 208
   1976-06-30 00/06-06-056-04W5/0 1968-07-00        1335.6 1339.0  720.5 GW
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ALEXIS                 POOLS=    6  GIP=      963 PROD=      714  IMG=      588  MGP=       21  RMG=      567  ENERGY=    22372
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALIX                (F)  040-23W4    00480
                         VO                          506.9     200   6.45     1290  .270  .60  2020 291  .958  3.338
                    WER1 ASSIGN                          43  .55     24  .05     23
   00480 0126098 005                                                          37.43E     23       861
   BELLY RIVER          .0006A .0207 .0001          .56  4613 190 .9752 .0029 .0003 .0002
   1984-09-30 00/06-15-040-23W4/0 1983-09-08       497.0  520.0  800.2 PB
-----------------------------------------------------------------------------------------------------------------------
 VIKING A               VO          HEAVY           1304.2    1194   1.71     2042  .137  .55  7420 322  .875  5.643
                    WER1 ISOPAC                         115  .65     75  .10     68      64
   00480 0218001 000 VIKING A                                                  40.80E      4       163
   VIKING          .0004 .0008A .0259 .0020          .65  4585 204 .8839 .0404 .0255 .0039 .0073 .0045 .0022 .0030
   1983-12-31 00/09-22-039-23W4/0 1979-11-19      1274.0 1279.0  803.2 GO
-----------------------------------------------------------------------------------------------------------------------
                         VO                          1530.8    200   1.50      300  .150  .55 11580 321  .804 11.229
                    WER2 ASSIGN                          34  .75     25  .10     23
   00480 0334098 003                                                           40.80A     23       938
   ELLERSLIE       .0004      A .0615 .0095          .71  4563 211 .7819 .0776 .0412 .0061 .0119 .0061 .0023 .0015
   1982-12-31 00/11-20-039-23W4/0 1980-02-25      1528.6 1533.0  841.4 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO   -651.7                 1492.0    200   4.30      860  .200  .70 10440 320  .817 15.899
                    WER1 ASSIGN                B         137  .70     96  .10     86
   00480 0334098 005                                                           40.80E     86      3509
   ELLERSLIE                A .0337 .0248          .69  4647 210 .8251 .0624 .0329 .0052 .0094 .0042 .0023
   1984-12-31 00/01-04-040-23W4/0 1958-04-15      1488.0 1496.0  844.3 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO                          1604.1    200   4.27      854  .070  .60 12070 325  .810  5.476
                    WER2 ASSIGN                          47  .80     37  .05     36
   00480 0334098 010                                                           40.80A     36      1469
   BASAL QUARTZ         .0003A                        4619 211
   1982-08-31 00/13-05-040-23W4/0 1963-12-10      1600.2 1608.1  910.7 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO          -645.0  -648.0 1448.7     200   3.70      740  .180  .65 10340 319  .823 13.088
   ASSOC                WER1 ASSIGN                          97  .75     73  .15     62
   00480 0334098 025                                                           40.80E     62      2530
   BASAL QUARTZ         .0002A .0207 .0181          .73  4606 209 .8039 .0914 .0400 .0062 .0098 .0054 .0022 .0021
   1981-09-30 00/09-11-040-23W4/0 1952-08-20      1446.3 1450.8  805.9 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALIX                  (F)  040-23W4    00480
                           VO                        1662.7     200   2.60      520  .190  .55 11600 324  .797 13.350
                      WER2 ASSIGN                        69  .75     52  .10     47
    00480 0334098 030                                                        40.80A     47      1918
    ELLERSLIE              .0002A .0207 .0181        .71  4643 216 .8039 .0914 .0400 .0062 .0098 .0054 .0022 .0021
    1981-09-30 02/09-12-040-24W4/0 1980-06-27     1661.4 1664.0  877.8 PB
-----------------------------------------------------------------------------------------------------------------------
  D-2                      VO          -934.8        1812.6     328   3.20     1053  .056  .80 16690 333  .774  8.250
    ASSOC             WER2 ISOPAC        SEGR            87  .75     65  .35     42
    00480 0696000 000 D-2                                                    42.30A     42      1777
    D-2                    .0002A .0754 .0952 .0964  .85  5199 235 .6090 .0594 .0363 .0049 .0128 .0106
    1984-12-31 00/09-06-040-23W4/0 1956-06-19     1835.8 1837.6  901.9 GO                      SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  D-2                                              1823.9
    SOLN              WER2 ISOPAC        SEGR           211  .65    137  .65     48      13     1390.0  152
    00480 0696000 000 D-2                                                    42.30A     35      1481
    D-2                    .0002A .0754 .0952 .0964  .85  5199 235 .6090 .0594 .0363 .0049 .0128 .0106
    1984-12-31 00/09-06-040-23W4/0 1956-06-19     1835.8 1837.6  901.9 GO                      SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-----------------------------------------------------------------------------------------------------------------------
ALIX                  POOLS=    9  GIP=      840 PROD=      584  IMG=      435  MGP=       77  RMG=      358  ENERGY=    14646
-----------------------------------------------------------------------------------------------------------------------
ALKALI                (F)  024-05W4    00440
                           VO                         825.3     200   1.40      280  .210  .50  6750 300  .885  7.592
                      BER7 ASSIGN                        21  .75     16  .05     15
    00440 0218098 005                                                        37.06E     15       556
    VIKING 1               .0001A .0387 .0026        .58  4598 190 .9504 .0058 .0014 .0002 .0001 .0001 .0003 .0003
    1982-08-31 00/06-18-024-05W4/0 1979-08-29      824.6  826.0  811.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         923.1     200   3.50      700  .280  .50  7200 303  .883 10.714
                      BER7 ASSIGN                        75  .75     56  .05     53
    00440 0310098 005                                                        37.06E     53      1964
    DETRITAL               .0023A .0280              .57  4597 189 .9657 .0036 .0004
    1983-12-31 02/10-23-024-05W4/0 1980-10-18      918.3  928.0  764.3 PB
-----------------------------------------------------------------------------------------------------------------------
ALKALI                POOLS=    2  GIP=       96 PROD=       72  IMG=       68  MGP=            RMG=       68  ENERGY=     2520
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALLIANCE               (F)  040-13W4    00510
  BLAIRMORE B              VO   -231.1                      941.8      55   1.23      68  .270  .45  6200 304  .871  8.091
                       BER7 ISOPAC                   B            6  .65      4  .10     3
    00510 0244002 000 BLAIRMORE B                                                   37.43E      3       112
    U ELLERSLIE      .0013 .0027E .1728 .0494          .79  4533 203 .6525 .0271 .0081 .0069 .0029 .0004 .0009
    1984-04-30 02/01-36-040-13W4/0 1982-08-30       940.8  941.6  710.6 GW
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          968.0     200   1.50     300  .170  .50  7773 303  .877  7.071
        STRIKE         BER7 ASSIGN                        21  .75     16  .05    15
    00510 0276098 005                                                               37.43E     15       561
    SPARKY           .0004 .0014A .1016                .64  4509 193 .8321 .0386 .0154 .0030 .0028 .0014 .0002
    1980-07-31 00/06-23-040-13W4/0 1978-11-28       967.0  969.0  723.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          806.5     200   3.00     600  .150  .50  5800 301  .745  5.517
                       BER6 ASSIGN ABAND                  33  .70     23  .05    22
    00510 0336098 005                                                               37.43E     22       823
    ELLERSLIE        .0012       E .1237 .0072         .96  4333 238 .6055 .0519 .0750 .0195 .0511 .0389 .0138 .0132
    1980-10-31 00/06-31-040-12W4/0 1978-12-05       797.0  816.0  716.3 PB
-----------------------------------------------------------------------------------------------------------------------------
ALLIANCE                 POOLS=    3  GIP=       60 PROD=       43  IMG=       40  MGP=           RMG=       40  ENERGY=     1496
-----------------------------------------------------------------------------------------------------------------------------
ALSASK                 (F)  027-01W4    00450
  VIKING A                 VO   -16.8                      731.8    1418   1.15    1626  .280  .55  6870 304  .880 11.261
                       WER2 ISOPAC                   FS           183  .70     128  .05   122      2
    00450 0218001 000 VIKING A                                                      37.43E    120      4492
    VIKING                .0011E                       .57  4619 192
    1978-06-30 00/11-23-027-01W4/0 1973-07-11       727.9  730.3  711.1 PB
    ---------------------------------------------------------------------------------------------------------------------
  VIKING D                 VO                          720.7     440   2.55    1122  .277  .60  6960 297  .873 12.687
                       WER1 ASSIGN                       143  .75    107  .05    101     43
    00450 0218004 000 VIKING D                                                      37.43E     58      2171
    VIKING                .0011E .0172 .0019           .57  4619 191 .9722 .0066
    1982-11-30 00/06-04-028-01W4/0 1977-01-08       725.4  730.3  712.2 PB
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A        VO                          788.8     200   3.09     617  .230  .55  7620 302  .886 10.233
                       WER1 ASSIGN                        63  .75     47  .05    45     17
    00450 0250001 000 U MANN A                                                      37.43E     28      1048
    UPPER MANNVILLE       .0004E                       .59  4619 192
    1976-06-30 00/07-27-027-01W4/0 1975-06-18       787.3  790.3  708.4 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP   REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALSASK                (F)  027-01W4     00450
  UPPER MANNVILLE B        VO                                804.4     200    3.09      618  .300   .60  8250 307  .861 15.977
                       WER2 ASSIGN                                99  .75     74  .05      70      1
    00450 0250002 000 U MANN B                                                          37.43E     69       2583
    UPPER MANNVILLE        .0004E                          .59  4592 192
    1982-10-29 00/11-23-027-01W4/0 1973-07-11             801.3  807.4  711.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                867.0     200     .93      185  .230   .50  8170 302  .858 10.312
        STRIKE         WER2 ASSIGN                                19  .75     14  .05      14
    00450 0250098 005                                                                   37.43E     14        524
    COLONY                 .0004E .0286 .0005              .59  4601 193 .9473 .0155 .0031 .0025 .0005 .0004 .0003 .0007
    1979-12-29 00/06-07-027-01W4/0 1976-06-23             866.5  867.5  780.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                800.4     200     .93      185  .300   .60  8290 305  .861 16.171
        STRIKE         WER2 ASSIGN                                30  .75     23  .05      21
    00450 0250098 020                                                                   37.43E     21        786
    UPPER MANNVILLE        .0004E                          .59  4592 192
    1976-06-30 00/11-15-028-01W4/0 1973-07-28             799.8  800.7  704.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                839.7     128    2.47      316  .150   .60  8560 301  .860  8.474
        STRIKE         WER2 ASSIGN                                27  .75     20  .05      19
    00450 0310098 005                                                                   37.43E     19        711
    LOWER MANNVILLE        .0008E .0426 .0045              .59  4585 193 .9384 .0109 .0016 .0008 .0002 .0001
    1982-12-01 00/11-15-028-01W4/0 1973-07-28             837.6  841.9  704.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  BAKKEN A                   VO  -187.4                      888.4     200    4.30      860  .240   .80  8725 302  .856 18.428
                       WER1 ASSIGN                  B            158  .75    119  .05     113     10
    00450 0646001 000                                                                   39.30E    103       4048
    BAKKEN                 .0004E                          .59  4606 192
    1979-12-29 00/11-03-028-01W4/0 1977-02-28             886.1  890.6  703.2 GW
    A&S
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                905.9     200    1.54      308  .200   .50  8820 303  .858  9.639
        STRIKE         WER2 ASSIGN                                30  .75     22  .05      21
    00450 0646098 005                                                                   39.30E     21        825
    BAKKEN                 .0004E                          .59  4606 192                .0021 .0035
    1978-06-30 02/07-20-028-01W4/0 1977-09-17             905.0  906.5  709.0 PB
-----------------------------------------------------------------------------------------------------------------------------
ALSASK                 POOLS=     9  GIP=       752 PROD=       554  IMG=       526  MGP=        73  RMG=       453  ENERGY=     17188
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6    C7
   REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALSIKE                  (F)  049-02W5     00490
                             VO                                1554.8     200    1.30      260  .120   .45 12075 320  .810  7.154
        STRIKE          WER2 ASSIGN                                19  .75     14  .05     13
   00490 0334098 005                                                                   39.68E      13       516
   BSL QTZ                        .0002E .0215 .0062          .59  4627 194 .9462 .0109 .0091 .0022 .0024 .0009 .0002 .0002
   1982-12-01 00/07-24-049-02W5/0 1980-09-20        1553.5 1556.0  742.7 PB
-----------------------------------------------------------------------------------------------------------------------------
ALSIKE                     POOLS=    1  GIP=        19 PROD=        14  IMG=        13  MGP=            RMG=        13  ENERGY=      516
-----------------------------------------------------------------------------------------------------------------------------
ALTARIO                 (F)  035-01W4     00590
                             VO                                 722.8     200    2.50      500  .220   .50  5790 296  .884  6.922
                        WER1 ASSIGN                                35  .70     24  .05     23
   00590 0218098 005                                                                   38.93E      23       895
   VIKING                         .0009A .0386 .0006          .60  4578 194 .9303 .0108 .0087 .0021 .0035 .0025 .0010 .0010
   1980-10-31 00/12-09-035-01W4/0 1979-07-07        721.0  724.5  715.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                 776.9     200    2.20      440  .240   .50  6550 298  .883  8.495
                        WER1 ASSIGN                                37  .75     28  .05     27
   00590 0248098 005                                                                   38.93E      27      1051
   MANNVILLE 1          .0004 .0012A .0306                  .58  4594 191 .9526 .0124 .0007 .0003 .0003 .0006 .0001 .0005
   1982-08-31 00/05-34-034-01W4/0 1979-09-08        775.8  778.0  730.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                 849.3     200    1.40      280  .320   .70  6640 300  .892 15.806
                        WER1 ASSIGN                                44  .70     31  .05     29
   00590 0250098 005                                                                   37.43E      29      1085
   GLAUCONITIC                    .0014A .0558 .0002          .59  4566 189 .9269 .0125 .0006 .0008 .0006 .0009 .0002 .0001
   1980-10-31 00/02-01-034-01W4/0 1980-03-02        848.6  850.0  723.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                                 800.9     200    2.80      560  .320   .70  6990 299  .867 17.177
                        WER1 ASSIGN                                96  .75     72  .05     68
   00590 0250098 010                                                                   37.43E      68      2545
   COLONY                         .0005E .0289 .0002          .60  4599 195 .9316 .0261 .0061 .0022 .0018 .0009 .0003 .0014
   1982-06-30 00/06-14-034-01W4/0 1980-03-09        799.5  802.3  731.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO    -83.7                        802.3     200    2.50      500  .330   .60  6600 300  .890 13.919
        STRIKE          WER1 ASSIGN                     B          70  .75     52  .05     50
   00590 0250098 015                                                                   37.43E      50      1872
   COLONY                         .0014E .0558 .0002          .58  4566 189 .9269 .0125 .0006 .0008 .0006 .0009 .0002 .0001
   1980-12-31 00/07-29-034-01W4/0 1979-11-19        800.5  804.0  720.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ALTARIO                (F)  035-01W4     00590
                            VO                                 850.8      200    1.30       260  .230  .60  6420 301  .882  9.490
                       WER1 ASSIGN                                 25  .70     17  .05    16
    00590 0250098 020                                                      37.43E     16        599
    U MANNVILLE              .0014E .0558 .0002          .58  4566 189 .9269 .0125 .0006 .0008 .0006 .0009 .0002 .0001
    1982-08-31 00/05-34-034-01W4/0 1979-09-08          850.1  851.4  730.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 867.1      200    2.20       440  .210  .55  6230 300  .884  7.721
                       WER1 ASSIGN                                 34  .70     24  .05    23
    00590 0250098 025                                                      37.43E     23        861
    GLAUCONITIC              .0006E .0523 .0144          .59  4599 193 .8779 .0336 .0112 .0047 .0024 .0017 .0010 .0001
    1982-08-31 00/05-34-034-01W4/0 1979-09-08          866.0  868.2  730.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 768.5      200    1.20       240  .180  .55  6400 300  .880  6.825
                       WER1 ASSIGN                                 16  .75     12  .05    12
    00590 0250098 030                                                      37.43E     12        449
    COLONY         .0004 .0012E .0306                .58  4595 191 .9526 .0124 .0007 .0003 .0003 .0005 .0004 .0001
    1982-08-31 00/10-36-034-01W4/0 1979-11-27          767.9  769.1  725.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO    -91.2                        816.3      200    1.40       280  .300  .55  6380 300  .891 11.200
                       WER1 ASSIGN                  B              31  .70     22  .05    21
    00590 0250098 035                                                      37.43E     21        786
    SPARKY                   .0014E .0558 .0002          .58  4566 189 .9269 .0125 .0006 .0008 .0006 .0009 .0002 .0001
    1982-08-31 00/10-36-034-01W4/0 1979-11-27          815.6  817.0  725.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 813.0      200    2.00       400  .350  .70  6610 300  .884 17.366
         STRIKE        WER2 ASSIGN                                 69  .70     48  .05    46
    00590 0250098 037                                                      37.43E     46       1722
    MCLAREN        .0011 .0001E .0332                .58  4588 191 .9477 .0115 .0015 .0010 .0007 .0014 .0004 .0004
    1983-12-31 00/02-06-035-01W4/0 1983-02-25          812.0  814.0  735.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 782.5      200    1.00       200  .340  .75  8380 300  .859 23.582
                       WER2 ASSIGN                                 47  .75     35  .05    33
    00590 0250098 039                                                      37.43E     33       1235
    MCLAREN        .0011 .0001E .0332                .58  4588 191 .9477 .0115 .0015 .0010 .0007 .0014 .0004 .0004
    1983-12-31 00/07-14-035-01W4/0 1983-03-09          783.5  784.5  723.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 801.0      200    3.70       740  .157  .50  6120 299  .888  5.139
         STRIKE        WER1 ASSIGN                                 38  .70     26  .05    25
    00590 0250098 040                                                      37.43E     25        936
    UPPER MANNVILLE          .0006E        .0004         .59  4599 193                .0059 .0026        .1000
    1977-12-31 00/11-21-035-01W4/0 1976-12-07          797.7  804.1  728.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ALTARIO                (F)  035-01W4    00590
                            VO                          789.2     200   1.70      340  .310  .55  6390 302  .883 11.619
                       WER1 ASSIGN                          40  .70     28  .05      26
   00590 0250098 045                                                              37.43E     26       973
   UPPER MANNVILLE          .0009A .0282              .59  4589 193 .9469 .0123 .0021 .0019 .0016 .0019 .0010 .0022
   1982-08-31 00/07-24-035-01W4/0 1979-09-17         788.3  790.0  724.2 PB
-----------------------------------------------------------------------------------------------------------------------
ALTARIO                POOLS=   13  GIP=      582 PROD=      419  IMG=      399  MGP=            RMG=      399  ENERGY=    15009
-----------------------------------------------------------------------------------------------------------------------
AMADOU                 (F)  073-20W4    00500
                            VO                          402.0     200   1.50      300  .300  .65  2195 294  .955  4.335
                       BER7 ASSIGN                          13  .60      8  .05       8
   00500 0262098 005                                                              37.43E      8       299
   GRAND RAPIDS#2           .0003E .0123 .0056        .57  4642 192 .9668 .0146
   1979-12-29 00/10-04-073-20W4/0 1979-01-11         401.0  403.0  683.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +116.1                  538.0     200   3.39      678  .210  .65  2450 300  .956  3.335
                       BER7 ASSIGN              B          23  .55     12  .05      12
   00500 0310098 005                                                              37.43E     12       449
   DETRITAL                 .0003E .0521 .0157        .59  4619 189 .9315 .0006 .0001
   1978-12-31 00/07-03-073-20W4/0 1978-01-08         535.8  539.8  655.9 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           558.1     200   2.00      400  .280  .65  2500 292  .948  4.674
                       BER7 ASSIGN                          19  .60     11  .05      11
   00500 0328098 007                                                              37.43E     11       412
   MCMURRAY                 .0004A .0065 .0053        .56  4645 191 .9866 .0007 .0004 .0001
   1980-12-31 00/06-01-073-20W4/0 1980-03-07         556.7  559.5  667.4 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                          590.1     200   2.47      493  .300  .55  2310 297  .954  3.814
                       BER7 ASSIGN                          19  .70     13  .05      13
   00500 0328098 010                                                              37.43E     13       487
   MCMURRAY                 .0003E                    .57  4716 193
   1976-06-30 00/06-21-073-20W4/0 1974-01-22         588.9  591.3  711.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          596.5     200   1.85      370  .300  .55  2380 297  .954  3.929
                       BER7 ASSIGN                          15  .70     10  .05      10
   00500 0328098 015                                                              37.43E     10       374
   MCMURRAY                 .0003E                    .57  4716 193
   1976-06-30 00/07-33-073-20W4/0 1974-03-23         595.6  597.4  723.0 PB
   DOMEDOW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMADOU                 (F)  073-20W4     00500
                            VO                          630.1      200    2.60      520  .250  .60  2400 294  .954  3.650
                       BER7 ASSIGN                          19  .50      9  .05       9
    00500 0328098 020                                                              37.43E      9        337
    MCMURRAY                     A .0521 .0157        .59  4620 189 .9315 .0006 .0001
    1982-12-31 00/11-35-073-20W4/0 1981-01-04       628.8  631.4  764.0 PB
-----------------------------------------------------------------------------------------------------------------------
AMADOU                  POOLS=     6  GIP=       108 PROD=        63  IMG=        63  MGP=            RMG=        63  ENERGY=     2358
-----------------------------------------------------------------------------------------------------------------------
AMBER                  (F)  115-07W6     00520
  SULPHUR POINT A           VO                         1443.2       24  20.17      484  .060  .80 13690 336  .817  6.784
                       WER2 ASSIGN                          33  .80     26  .15      23        3
    00520 0781001 000 SULP PT A                                                    41.18A     20        824
    SULPHER POINT          .0002A        .0678 .0163  .72  4833 212              .0158 .0182       .3600
    1976-06-30 00/16-26-116-07W6/0 1967-04-00      1417.9 1467.9  402.9 PB
-----------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT B           VO                         1433.8       32  34.23     1095  .067  .75 13760 333  .857  6.890
                       WER1 ASSIGN                          75  .75     56  .15      48       11
    00520 0781002 000 SULP PT B                                                    41.18A     37       1524
    SULPHUR POINT          .0002A        .0841        .71  4813 209
    1982-12-31 00/01-26-116-07W6/0 1971-02-07      1406.6 1460.6  399.5 PB
-----------------------------------------------------------------------------------------------------------------------
  SULPHUR POINT C           VO -1043.0                 1415.2       24  10.17      244  .080  .65 13790 334  .817  7.469
                       WER2 ASSIGN                B         18  .75     14  .15      12        1
    00520 0781003 000 SULPH PT C                                                   41.18E     11        453
    SULPHUR POINT                E .0571 .0486        .77  5061 223 .7998 .0327 .0210 .0036 .0100 .0096 .0082 .0089
    1976-06-30 00/12-06-116-06W6/0 1968-01-01      1407.5 1422.8  379.7 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                         1407.0       24   8.33      200  .080  .85 14030 331  .857  9.593
        STRIKE         WER2 ASSIGN                          19  .75     14  .15      12
    00520 0781098 010                                                              41.18A     12        494
    SULPHUR POINT          .0002A .0360 .0695 .0076  .68  4813 206 .8373 .0253 .0139 .0018 .0048 .0026 .0008 .0004
    1976-06-30 00/03-14-114-07W6/0 1970-03-17      1402.6 1410.9  345.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                         1452.0      200   5.00     1000  .060  .70 14050 334  .847  5.932
                       WER2 ASSIGN ABAND                    59  .80     47  .15      40
    00520 0781098 013                                                              41.18E     40       1647
    SULPHUR POINT          .0005A .0315 .0566 .0120  .66  4799 203 .8645 .0162 .0087 .0014 .0041 .0031 .0009 .0005
    1983-08-31 00/13-19-114-07W6/0 1982-11-17      1446.5 1457.5  365.7 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMBER                  (F)  115-07W6    00520
                            VO                          1436.8      24  25.58      614  .050  .75 14030 339  .805  5.482
                       WER1 ASSIGN                            34  .80     27  .20     22
   00520 0781098 015                                                              41.18A     22       906
   SULPHUR POINT          .0002A .0542 .0516          .85  4654 223 .8804        .0067 .0011 .0033 .0016 .0009 .0002
   1976-06-30 00/16-35-114-07W6/0 1968-07-00      1418.5 1454.8  361.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO -1054.0                  1429.5      24  15.13      363  .080  .85 13890 336  .828  9.685
                       WER1 ASSIGN                B           35  .80     28  .10     25
   00520 0781098 025                                                              41.18A     25      1030
   SULPHUR POINT                A .0571 .0486          .75  4647 212 .7998 .0327 .0210 .0036 .0100 .0096 .0082 .0089
   1976-06-30 00/16-07-116-06W6/0 1967-08-00      1417.3 1441.7  387.7 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO -1079.6                  1436.7      24   9.80      235  .060  .80 14200 333  .853  6.824
                       WER2 ASSIGN                B           16  .75     12  .10     11
   00520 0781098 035                                                              41.18A     11       453
   SULPHUR POINT          .0002A .0160 .0424 .0095  .63  4771 199 .9200        .0058 .0003 .0025 .0018 .0010 .0007
   1980-07-31 00/16-34-114-07W6/0 1968-11-26      1431.0 1442.3  362.7 GW
-----------------------------------------------------------------------------------------------------------------------
 MUSKEG A                                           1506.9
   SOLN                 WER2 ASSIGN                       1  .65      1  .20      1              14.3   73
   00520 0782001 000 MUSKEG A       OIL POOL DEPLETED                            41.92A      1       42
   MUSKEG                 .0004A .0059 .0885 .0276  .76  4957 223 .7935 .0425 .0240 .0038 .0084 .0043 .0010 .0005
   1979-12-31 00/01-01-114-07W6/0 1968-00-00
-----------------------------------------------------------------------------------------------------------------------
 MUSKEG B                   VO          -1190.2 -1220.4 1541.1      24  10.50      252  .074  .85 15510 339  .808 10.119
   ASSOC                WER2 ASSIGN        SEGR                 25  .75     19  .25     14
   00520 0782002 000 MUSKEG B       OIL POOL DEPLETED                            41.92A     14       587
   ZAMA MBR               .0004A .0059 .0925 .0225  .76  4957 223 .7925 .0425 .0240 .0038 .0084 .0043 .0010 .0005
   1983-12-31 00/06-35-114-07W6/0 1968-10-04      1532.0 1549.9  359.7 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
 MUSKEG B                                           1565.1
   SOLN                 WER2 ASSIGN        SEGR                 15  .25      4  .25      3       3
   00520 0782002 000 MUSKEG B       OIL POOL DEPLETED                            41.92A
   ZAMA MBR               .0004A .0059 .0925 .0225  .76  4957 223 .7925 .0425 .0240 .0038 .0084 .0043 .0010 .0005
   1983-12-31 00/06-35-114-07W6/0 1968-10-04      1532.0 1549.9  359.7 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
 MUSKEG C                                           1557.3
   SOLN                 WER1                              8  .65      5  .15      4              129.0   64
   00520 0782003 000 MUSKEG C                                                    41.92E      4       168
   MUSKEG            .0188 .0002E .0091 .0298 .0531  .69  4845 216 .7796 .0733 .0228 .0034 .0057 .0026 .0009 .0007
   1983-12-31 00/01-01-115-07W6/0 1982-00-00
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMBER                 (F)  115-07W6    00520
                           VO                          1554.5      200  14.00      2800  .040  .80 15136 337  .830  4.924
                      WER2 ASSIGN                          138  .80    110  .20      88
   00520 0782098 005                                                                41.92E      88       3689
   MUSKEG          .0010 .0004A .0078 .0985 .0411  .71  5068 214 .8159 .0203 .0041 .0013 .0025 .0031 .0040
   1983-07-31 00/09-26-115-07W6/0 1982-04-20     1545.0 1564.0  377.3 PB
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER A              VO          -1188.4          1528.6        8  29.88       239  .150  .85 15410 343  .843 19.323
   ASSOC               WER1 ASSIGN        SEGR                46  .80     37  .15      31
   00520 0788001 000 KEG RIVER A                                                    44.92A      31       1393
   KEG RIVER       .0003 .0004A .0058 .0971 .0684  .83  4757 206 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1976-06-30 00/01-36-114-07W6/0 1968-08-05     1513.0 1544.1  355.7 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER A                                       1566.1
   SOLN                WER1 ASSIGN        SEGR                40  .75     30  .30      21       16      365.0  110
   00520 0788001 000 KEG RIVER A                                                    44.92A       5        225
   KEG RIVER       .0003 .0004A .0058 .0971 .0684  .83  4757 206 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1976-06-30 00/01-36-114-07W6/0 1968-08-05     1513.0 1544.1  355.7 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER B                                       1566.4
   SOLN                WER2 ISOPAC                         60  .75     45  .30      31        6      540.0  111
   00520 0788002 000 KEG RIVER B   OIL DEPLETED                                     44.92A      25       1123
   KEG RIVER       .0003 .0004A .0058 .0971 .0684  .83  4757 206 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1980-12-31 00/01-01-114-07W6/0 1968-00-00
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER C              VO          -1198.2          1555.4       32   8.50       272  .090  .85 15620 329  .814 12.689
   ASSOC               WER2 ASSIGN                          35  .80     28  .20      22
   00520 0788003 000 KEG RIVER C   OIL POOL DEPLETED                                 44.92A      22        988
   KEG RIVER                .0004A       .0561 .0126  .70  4757 207            .0780
   1983-12-31 00/11-02-115-07W6/0 1968-02-24     1554.5 1563.0  364.8 GO
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER D              VO          -1199.4          1544.4        8  22.88       183  .075  .90 15240 342  .862  9.936
   ASSOC               WER2 ASSIGN                          18  .80     15  .20      12
   00520 0788004 000 KEG RIVER D                                                    44.92A      12        539
   KEG RIVER                .0004A       .0785 .0008  .69  4799 207            .0680
   1976-06-30 00/01-22-115-07W6/0 1968-03-02     1532.5 1556.3  372.8 GO
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER E              VO          -1196.9          1536.5        8  46.25       370  .079  .80 15510 334  .807 10.347
   ASSOC               WER2 ASSIGN        SEGR                38  .80     31  .15      26
   00520 0788005 000 KEG RIVER E                                                    44.92A      26       1168
   KEG RIVER       .0003 .0004A .0058 .0785 .0671  .83  4937 219 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1976-06-30 00/13-01-115-07W6/0 1968-09-18     1512.4 1560.5  363.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMBER                 (F)  115-07W6    00520
  KEG RIVER E                                     1580.1
   SOLN                WER2 ASSIGN        SEGR                41  .75     31  .30     22       5     330.0  125
   00520 0788005 000 KEG RIVER E                                                   44.92A     17       764
   KEG RIVER         .0003 .0004A .0058 .0785 .0671  .83  4937 219 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1976-06-30 00/13-01-115-07W6/0 1968-09-18     1512.4 1560.5  363.6 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER F                                     1576.1
   SOLN                WER2 ASSIGN                        28  .75     21  .30     15       6     222.0  126
   00520 0788006 000 KEG RIVER F                                                   44.92A      9       404
   KEG RIVER         .0003 .0004A .0058 .0971 .0684  .83  4757 206 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1979-12-31 00/01-01-114-07W6/0 1968-00-00
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER G                                     1556.6
   SOLN                WER2 ISOPAC                        31  .75     24  .30     16      11     200.0  157
   00520 0788007 000 KEG RIVER G   CONCURRENT PRODUCTION                            44.92A      5       225
   KEG RIVER         .0003 .0004A .0058 .0971 .0684  .83  4757 206 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1981-12-31 00/01-01-115-07W6/0 1969-00-00
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER H            VO          -1176.8          1526.4      16  28.30    453  .073  .80 15270 336  .828  9.116
   ASSOC               WER2 ASSIGN                        41  .75     31  .15     26
   00520 0788008 000 KEG RIVER H                                                   44.92A     26      1168
   KEG RIVER              .0004A        .0890 .0205  .71  4916 210
   1983-12-31 00/10-13-115-07W6/0 1969-03-22     1510.5 1541.9  365.2 GO
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER I            VO          -1168.6 -1181.7 1528.6      16  16.50    264  .090  .90 15000 339  .858 11.879
   ASSOC               WER1 ASSIGN        COMB                31  .80     25  .10     23       8
   00520 0788009 000 KEG RIVER I   CONCURRENT PRODUCTION OIL DEPLETED                 44.92A     24      1078
   KEG RIVER         .0003 .0004A .0058 .0971 .0684  .83  4364 199 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1983-12-31 00/02-24-115-07W6/0 1969-08-01     1520.3 1536.8  368.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER I                                     1549.0
   SOLN                WER1 ASSIGN        COMB                17  .75     13  .30      9                115.0  152
   00520 0788009 000 KEG RIVER I   CONCURRENT PRODUCTION OIL DEPLETED                 44.92A
   KEG RIVER         .0003 .0004A .0058 .0971 .0684  .83  4364 199 .6801 .0709 .0409 .0078 .0158 .0101 .0021 .0007
   1983-12-31 00/02-24-115-07W6/0 1969-08-01     1520.3 1536.8  368.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=       48 PROD=       38  IMG=       32  MGP=        8  RMG=       24  ENERGY=     1078
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```
FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMBER                 (F)  115-07W6    00520
  KEG RIVER J              VO          -1197.3 -1238.1 1542.0       8  32.38      259  .114  .85 15240 342  .860 14.298
   ASSOC                 WER1 ASSIGN                          37  .80     30  .15     25
   00520 0788010 000 KEG RIVER J   OIL POOL DEPLETED                          44.92A     25       1123
   KEG RIVER          .0004A        .0325        .83  4364 199                .0682
   1976-06-30 00/03-01-115-07W6/0 1969-09-01      1526.1 1558.1  360.9 GO
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  KEG RIVER K              MB -1171.1                  1544.1       8  29.60      237  .045  .80 14960 336  .780  5.847
                        WER1 ASSIGN                B          60  .75     45  .45     24      12
   00520 0788011 000 KEG RIV K                                               44.92A     12       539
   KEG RIVER        .0744 .0008A .0421 .0958 .0341  .91  5068 222 .7907 .0215 .0054 .0015 .0028 .0028 .0015 .0015
   1983-12-31 00/16-07-116-06W6/0 1967-09-00      1529.2 1558.8  387.7 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  KEG RIVER L              PD                          1542.6       8  29.90      239  .100  .90 15380 336  .775 15.121
                        WER1 ASSIGN                          73  .75     55  .20     44      31
   00520 0788012 000 KEG RIV L                                               44.92A     13       584
   KEG RIVER          .0003A .0096 .0020 .0497  .75  4875 223 .8397 .0338 .0138 .0040 .0118 .0157 .0153 .0043
   1983-12-31 00/04-13-116-07W6/0 1967-08-00      1527.6 1557.5  388.9 PB
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  KEG RIVER M              VO -1187.2                  1558.1      24  55.50     1332  .100  .90 15100 339  .812 14.047
                        WER2 ASSIGN                B         187  .80    150  .15    127      30
   00520 0788013 000 KEG RIV M                                               44.92A     97      4357
   KEG RIVER          .0004A        .0516 .0162  .70  4806 213                .0440
   1976-06-30 00/01-26-116-07W6/0 1971-02-07      1529.2 1586.7  399.5 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  KEG RIVER N              MB -1204.6                  1568.4       8  32.38      259  .060  .75 15120 339  .782  7.309
                        WER1 ASSIGN                B         113  .75     85  .35     56      10
   00520 0788014 000 KEG RIVER N                                             44.92A     46      2066
   KEG RIVER        .0446       E .1138 .1000 .2330  .86  5661 228 .6782 .0219 .0072 .0029 .0067 .0089 .0075 .0073
   1983-12-31 00/12-06-116-06W6/0 1968-01-02      1552.4 1584.0  379.8 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  KEG RIVER O              VO -1214.0                  1562.4       8  72.50      580  .080  .90 15310 339  .827 11.192
                        WER1 ASSIGN                B          65  .75     49  .20     39      15
   00520 0788015 000 KEG RIVER O                                             44.92A     24      1078
   KEG RIVER          .0004A        .0685 .0151  .72  4537 217                .0730
   1976-06-30 00/11-01-116-07W6/0 1970-04-08      1528.2 1596.5  382.5 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
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GRS4000                    E N E R G Y   R E S O U R C E S   C O N S E R V A T I O N   B O A R D                    PAGE:  65
RUN DATE:1985-05-08                          GAS RESERVES MASTER LIST      (NON-CONF ONLY)                 DATA DATE:1984-12-31

FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMBER                  (F)  115-07W6    00520
  KEG RIVER P                                        1605.0
   SOLN                WER1                                326  .65    212  .20    170       1    2550.0  128
   00520 0788016 000 KEG RIV P                                                   44.92E    169     7591
   KEG RIVER          .0003 .0001E .0092 .0923 .0439  .80  4997 229 .7440 .0457 .0234 .0058 .0128 .0139 .0052 .0034
   1983-12-31 00/01-01-115-07W6/0 1982-00-00
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER Q                                        1567.5
   SOLN                WER1                                 24  .65     16  .25     12       1     256.0   93
   00520 0788017 000 KEG RIV Q                                                   44.92E     11       494
   KEG RIVER           .0001E .0077 .0942 .0480  .79  5038 229 .7384 .0503 .0291 .0060 .0147 .0087 .0019 .0009
   1984-12-31 00/01-01-115-07W6/0 1982-00-00
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
                       VO          -1211.8 -1243.8 1580.5       64   7.00      448  .110  .90 14960 316  .803 16.598
   ASSOC               WER2 ASSIGN                          74  .75     56  .15     48
   00520 0788098 003                                                             44.92E     48       2156
   KEG RIVER           .0005E .0101 .0911 .0250  .69  4978 211 .8352 .0263 .0043 .0010 .0024 .0023 .0013 .0005
   1983-10-31 00/04-08-115-07W6/0 1982-09-09     1577.0 1584.0  372.2 GO
-----------------------------------------------------------------------------------------------------------------------
                       VO -1188.1                       1544.7        8  27.00      216  .075  .85 15860 343  .831 10.096
                       WER2 ASSIGN                B         22  .80     17  .20     14
   00520 0788098 005                                                             44.92A     14        629
   KEG RIVER           .0003A .0066 .0966 .0435  .75  5068 222 .7733 .0446 .0160 .0030 .0072 .0055 .0034
   1976-06-30 00/05-14-115-07W6/0 1968-11-00     1530.7 1558.7  370.6 GW
-----------------------------------------------------------------------------------------------------------------------
                       VO          HEAVY            1560.7       64  10.00      640  .075  .80 15370 338  .848  9.150
                       WER2 ASSIGN                          59  .75     44  .15     37
   00520 0788098 010                                                             44.92E     37       1662
   ZAMA/KEG RIVER      .0005E .0101 .0911 .0250  .69  4978 211 .8352 .0263 .0043 .0010 .0024 .0023 .0013 .0005
   1983-11-30 00/09-09-115-07W6/0 1982-12-30     1555.0 1566.5  370.5 GO
-----------------------------------------------------------------------------------------------------------------------
                       VO -1228.3                       1573.5        8  77.00      616  .070  .90 15380 336  .775 10.582
                       WER2 ASSIGN                B         65  .75     49  .15     42
   00520 0788098 015                                                             44.92E     42       1887
   ZAMA/KEG RIVER      .0003E .0096 .0020 .0497  .75  4875 223 .8397 .0338 .0138 .0040 .0118 .0157 .0153 .0043
   1984-09-30 00/07-01-116-07W6/0 1981-12-10     1535.0 1612.0  283.7 GW
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AMBER                  POOLS=   37  GIP=     2007 PROD=     1502  IMG=     1195  MGP=      170  RMG=     1025  ENERGY=    45058
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AMELIA                (SA) 010-27W4     00525
                           VO                                  2317.2      200    2.20       440   .090   .60 13890 333   .814   7.869
        STRIKE        BER7 ASSIGN                                     35   .70      24   .10      22
    00525 0334098 005                                                                   38.18E      22        840
    BSL QTZ #2                .0009E .0469 .0063                .85  4552 210 .8019 .0917 .0327 .0061 .0058 .0038 .0016 .0023
    1982-05-31 00/10-24-010-27W4/0 1980-01-29            2316.5 2318.0  994.4 PB
-----------------------------------------------------------------------------------------------------------------------------
AMELIA                     POOLS=     1  GIP=        35 PROD=        24  IMG=        22  MGP=            RMG=        22  ENERGY=       840
-----------------------------------------------------------------------------------------------------------------------------
AMESBURY              (SA) 070-16W4     00526
                           VO                                   257.4      200     .90       180   .250   .50  1920 284   .958   2.509
        STRIKE        WER2 ASSIGN                                      5   .55       2   .05       2
    00526 0218098 010                                                                   37.43E       2         75
    VIKING SD                 .0004E .0082                      .56  4629 190 .9910 .0003 .0001
    1984-05-31 00/02-24-070-17W4/0 1982-02-02            257.0  257.9  580.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY                    478.5      200    1.10       220   .270   .70  2630 290   .945   5.158
        STRIKE        WER2 ASSIGN                                     11   .60       7   .05       6
    00526 0328098 005                                                                   37.43E       6        225
    MCMURRAY          .0020 .0002A .0051                        .56  4627 191 .9915 .0010 .0002
    1984-05-31 00/02-24-070-17W4/0 1982-02-02            478.0  479.1  580.3 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +110.8                           462.2      128    1.40       179   .290   .55  2260 290   .952   3.713
        STRIKE        WER2 ASSIGN                   B                  7   .50       3   .05       3
    00526 0328098 010                                                                   37.43E       3        112
    MCMURRAY          .0020 .0002A .0051                        .56  4627 191 .9915 .0010 .0002
    1984-05-31 00/07-35-070-17W4/0 1982-01-26            461.5  462.9  573.7 GW
-----------------------------------------------------------------------------------------------------------------------------
AMESBURY                   POOLS=     3  GIP=        23 PROD=        12  IMG=        11  MGP=            RMG=        11  ENERGY=       412
-----------------------------------------------------------------------------------------------------------------------------
AMIGO                 (F)  119-07W6     00370
                           VO                                  1583.4       32   11.30       361   .045   .75 13390 340   .849   4.452
                      BER7 ASSIGN                                     16   .75      12   .15      10
    00370 0758098 005                                                                   39.30E      10        393
    SLAVE POINT               .0014E .0202 .0834                .68  4823 206 .8575 .0154 .0092 .0013 .0038 .0033 .0022 .0023
    1983-12-31 00/15-04-120-07W6/0 1972-03-25            1554.8 1612.1  602.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO   -99.8                          1575.2       64   11.41       730   .065   .50 13190 331   .843   4.385
                      BER7 ASSIGN                   B                 32   .75      24   .15      20
    00370 0758098 010                                                                   39.30A      20        786
    SLAVE POINT               .0004E        .0613 .0130  .69  4771 203                .0089 .0052        .7100
    1976-06-30 00/14-12-120-08W6/0 1969-04-10            1569.7 1581.0  582.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMIGO                (F)  119-07W6    00370
                          VO  -102.0                 1612.9      32   1.30      41  .070  .75 13490 318  .821  7.714
        STRIKE       BER7 ASSIGN                B            3  .75      2  .15      2
   00370 0781098 005                                                          39.30E      2        79
   SULPHUR POINT          .0004E .0648 .0942          .69  4813 201 .8168 .0145 .0048 .0009 .0018 .0013 .0004 .0001
   1983-10-31 00/06-12-119-08W6/0 1983-03-20      1611.8 1614.0  593.2 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO  -102.1                 1610.2      32   4.27     137  .070  .75 13550 340  .862  6.903
        STRIKE       BER7 ASSIGN                B            9  .70      6  .15      5
   00370 0781098 010                                                          39.30E      5       197
   SULPHUR POINT          .0010A .0725 .0888          .70  4778 201 .8068 .0162 .0061 .0011 .0025 .0021 .0013 .0012
   1984-04-30 00/03-13-119-08W6/0 1970-02-20      1608.1 1612.4  590.7 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1616.4     200   5.80    1160  .030  .70 13950 341  .865  2.824
                       BER7 ASSIGN ABAND                  33  .75     25  .15     21
   00370 0781098 015                                                          39.30E     21       825
   SULPHUR POINT          .0010A .0725 .0888          .70  4778 201 .8068 .0162 .0061 .0011 .0025 .0021 .0013 .0012
   1981-11-30 00/08-35-119-08W6/0 1981-03-15      1608.8 1624.0  590.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1648.8      24   2.40      58  .050  .70 12310 339  .873  4.140
                       BER7 ASSIGN                        2  .75      2  .10      2
   00370 0781098 020                                                          39.30A      2        79
   SULPHUR POINT          .0007A .0190 .0603          .67  4764 205 .8712 .0208 .0136 .0023 .0049 .0033 .0024 .0022
   1984-05-31 00/16-03-120-07W6/0 1972-04-15      1647.1 1650.5  611.4 PB
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                          VO  -107.5                 1650.2      64  29.91    1914  .067  .80 13860 344  .847  7.241
                       BER7 ASSIGN                B          139  .75    104  .15     88
   00370 0781098 025                                                          39.30A     88      3458
   SULPHUR POINT          .0007A                      .71  4654 209
   1976-06-30 00/02-07-120-08W6/0 1970-03-31      1634.9 1665.4  590.4 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1705.2      24   5.00     120  .090  .60 13570 335  .767  8.110
                       BER7 ASSIGN                       10  .75      7  .15      6
   00370 0782098 005                                                          41.18E      6       247
   MUSKEG                 .0002A .0124 .0657          .81  4750 231 .7291 .1012 .0365 .0071 .0179 .0155 .0076 .0068
   1981-09-30 00/04-22-120-08W6/0 1980-02-29      1697.0 1713.3  590.9 PB
-----------------------------------------------------------------------------------------------------------------------
 KEG RIVER B              VO          -1101.3 +1197.3 1700.7      24  14.50     348  .080  .85 14880 342  .850  9.898
   ASSOC                BER7 ASSIGN                       34  .75     26  .10     23
   00370 0788002 000 KEG RIV B                                                43.05E     23       990
   ZAMA KEG RIVER         .0007A .0190 .0603          .67  4764 205 .8712 .0208 .0136 .0023 .0049 .0033 .0024 .0022
   1984-09-30 00/09-12-120-07W6/0 1979-03-04      1693.5 1708.0  606.7 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMIGO                  (F)  119-07W6    00370
                            VO         -1161.6 -1164.9 1745.3      24  14.17      340  .065  .80 14930 344  .861  7.446
    ASSOC STRIKE       BER7 ASSIGN                              25  .75     19  .15    16
    00370 0788098 005                                                          43.05A     16       689
    KEG RIVER             .0007A       .0867          .80  4682 211                .0241 .0134       .1800
    1976-06-30 00/03-13-119-08W6/0 1970-02-20      1738.2 1752.3  590.7 GO
    -------------------------------------------------------------------------------------------------------------------
                            VO                          1798.0      32  45.10     1443  .120  .90 15700 338  .786 18.150
                       BER6 ASSIGN                          262  .80    209  .20    168
    00370 0788098 010                                                          43.05E    168      7232
    ZAMA-KEG RIVER        .0005E .0095 .0328 .0395  .77  4852 229 .7493 .0868 .0433 .0066 .0149 .0099 .0041 .0028
    1984-05-31 00/13-34-119-08W6/0 1983-04-07      1770.6 1815.5  588.9 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO  -121.8                  1814.5      64  28.70     1837  .103  .90 15690 353  .852 13.750
                       BER7 ASSIGN                B         253  .85    215  .35    140
    00370 0788098 020                                                          43.05A     140      6027
    KEG RIVER             .0007E                       .81  5633 229
    1983-12-31 00/02-07-120-08W6/0 1970-03-31      1789.4 1839.4  590.4 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO  -119.9                  1774.7      64  20.50     1312  .075  .85 15380 346  .806  9.998
                       BER7 ASSIGN                B         131  .75     98  .15    83
    00370 0788098 025                                                          43.05E     83      3573
    ZAMA/KEG RIVER  .0007 .0005E .0072 .0540          .90  4727 220 .7783 .0951 .0370 .0060 .0119 .0071 .0016 .0006
    1983-12-31 00/08-17-120-08W6/0 1983-07-29      1762.5 1787.0  587.2 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO  -126.8                  1852.0      24  10.00      240  .070  .65 16160 349  .776  7.721
                       BER7 ASSIGN                B          19  .80     15  .15    13
    00370 0788098 030                                                          43.05E     13       560
    KEG RIVER             .0002E .0124 .0657           .81  4750 231 .7292 .1011 .0365 .0071 .0179 .0155 .0076 .0068
    1982-06-30 00/15-20-120-08W6/0 1982-02-09      1847.0 1857.0  588.6 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO -1203.2                  1776.0     200  36.20     7240  .040  .80 15380 346  .773  5.233
                       BER7 ASSIGN                B         378  .85    322  .15    274
    00370 0788098 035                                                          43.05E    274     11796
    KEG RIVER             .0002A .0124 .0657           .81  4750 231 .7291 .1012 .0365 .0071 .0179 .0155 .0076 .0068
    1984-09-30 00/04-22-120-08W6/0 1980-02-29      1757.9 1794.1  590.3 GW
    -------------------------------------------------------------------------------------------------------------------
AMIGO                  POOLS=   15  GIP=      1346 PROD=      1086  IMG=       871  MGP=            RMG=       871  ENERGY=    36931
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                (F)  041-08W4    00530
  BELLY RIVER A            VO  +482.2                 238.2     200   3.70      740  .250  .40  1480 288  .961  1.521
                      WER1 ASSIGN                B          11  .50     6  .05     6      2
   00530 0126001 000 B RIV A                                                     38.93E     4       156
   BELLY RIVER      .0001 .0008E .0350              .64  4579 202 .8821 .0469 .0190 .0040 .0057 .0031 .0013 .0020
   1983-06-30 00/12-24-041-10W4/0 1981-06-27      236.3  240.0  722.2 GW
  ---------------------------------------------------------------------------------------------------------------------
  VIKING C                 VO                         696.2    5886    .83     4885  .201  .55  6000 297  .880  7.217
                      WER1 ISOPAC                      353  .85   300  .05    285     19
   00530 0218003 000 VIKING C                                                    38.93E   266     10355
   VIKING 1ST SS    .0032 .0023A .0427              .62  4555 196 .9009 .0260 .0127 .0024 .0043 .0030 .0012 .0016
   1984-09-30 00/10-29-041-09W4/0 1963-11-13      670.0  670.6  666.3 PB
   PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING F                 VO                         723.3     200    .62     123  .160  .50  5970 306  .890  5.002
                      WER1 ASSIGN                        6  .70     4  .05     4
   00530 0218006 000 VIKING F                                                    38.93E     4       156
   2ND VIKING S          .0002E .0456 .0060         .61  4592 195 .9090 .0206 .0104 .0020 .0034 .0044 .0005 .0004
   1978-06-30 00/11-06-041-07W4/0 1976-11-01      722.9  723.6  720.5 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  VIKING H                 VO                         754.3     200   4.80     960  .350  .65  5695 298  .894 13.830
                      WER1 ASSIGN                      133  .70    93  .05    88      3
   00530 0218008 000 VIKING H                                                    38.93E    85      3309
   VIKING                E .0443                    .61  4578 194 .9186 .0192 .0096 .0019 .0036 .0017 .0004 .0007
   1980-12-31 00/06-19-041-10W4/0 1979-09-21      750.5  758.0  722.6 PB
  ---------------------------------------------------------------------------------------------------------------------
  VIKING I                 VO                         765.4     200    .93     185  .250  .60  5940 299  .905  9.365
                      WER1 ASSIGN                       17  .70    12  .05    12     11
   00530 0218009 000 VIKING I                                                    38.93E     1        39
   VIKING                .0005E                      .68  4364 183
   1976-12-31 00/07-18-041-10W4/0 1976-06-22      764.7  765.6  726.9 PB
  ---------------------------------------------------------------------------------------------------------------------
  VIKING J                 VO                         764.8     128   1.50     192  .200  .60  5730 298  .893  7.348
                      WER1 ASSIGN                       14  .70    10  .05     9
   00530 0218010 000 VIKING J                                                    38.93E     9       350
   VIKING                E .0443                    .61  4578 194 .9186 .0192 .0096 .0019 .0036 .0017 .0004 .0007
   1982-12-01 00/12-16-041-10W4/0 1980-09-23      763.0  766.6  732.2 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AMISK                  (F)  041-08W4     00530
  VIKING L                  VO                          732.3      200    3.00      600  .200  .70  5850 297  .865  9.066
                         WER1 ASSIGN                        54  .70      38  .05      36      6
   00530 0218012 000 VIKING L                                                     38.93E     30      1168
   VIKING            .0001 .0008A .0350                .64  4579 202 .8821 .0469 .0190 .0040 .0057 .0031 .0013 .0020
   1982-06-30 00/14-23-041-10W4/0 1981-01-13         730.5  734.0  728.9 PB
   ---------------------------------------------------------------------------------------------------------------------
  VIKING M                  VO                          767.9      200    2.00      400  .220  .60  5610 298  .885  7.985
                         WER1 ASSIGN                        32  .70      22  .05      21      3
   00530 0218013 000 VIKING M                                                     38.93E     18       701
   VIKING            .0003A .0358                      .61  4582 197 .9156 .0227 .0135 .0025 .0048 .0030 .0010 .0008
   1982-10-29 00/15-08-041-10W4/0 1981-07-02         765.5  770.4  733.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  VIKING N                  VO                          733.5      200    2.00      400  .200  .60  5390 297  .896  6.912
                         WER1 ASSIGN                        28  .70      19  .05      18     11
   00530 0218014 000 VIKING N                                                     38.93E      7       273
   VIKING            .0001A .0185 .0014                .57  4619 191 .9752 .0018 .0011 .0004 .0007 .0007 .0001
   1982-10-29 00/08-27-041-10W4/0 1981-01-20         732.5  734.5  721.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  VIKING P                  VO                          740.3      400    1.85      740  .146  .50  5920 298  .882  4.676
                         WER1 ASSIGN                        35  .70      24  .05      23      4
   00530 0218016 000 VIKING P                                                     38.93E     19       740
   VIKING            .0004 .0002A .0395 .0002          .61  4578 196 .9143 .0223 .0124 .0023 .0042 .0026 .0009 .0007
   1983-07-31 00/07-26-041-10W4/0 1980-06-05         745.3  747.0  736.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  VIKING Q                  VO                          769.9      200     .90      180  .330  .70  6009 298  .888 14.917
                         WER1 ASSIGN                        27  .70      19  .05      18     11
   00530 0218017 000 VIKING Q                                                     38.93E      7       273
   VIKING                .0005E .0013                  .61  4578 194 .9186 .0192 .0096 .0019 .0036 .0017 .0004 .0007
   1983-12-31 00/05-17-041-10W4/0 1979-01-23         769.4  770.3  735.9 PB
   ---------------------------------------------------------------------------------------------------------------------
  VIKING S                  VO                          748.3      200    1.50      300  .082  .50  4710 301  .906  2.014
                         WER1 ASSIGN                         6  .65       4  .05       4      1
   00530 0218019 000 VIKING S                                                     38.93E      3       117
   VIKING                .0009A .0337 .0007            .70  4548 197 .9145 .0221 .0149 .0027 .0055 .0033 .0010 .0007
   1983-07-31 00/05-28-041-10W4/0 1982-02-16         747.5  749.0  726.4 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                  (F)  041-08W4    00530
    VIKING D                VO                          714.9    4253    .89     3785  .200  .50  5860 297  .890  6.305
                       WER1 ISOPAC                         239  .70    167  .05    159
    00530 0218060 001 VIK D                                                      38.93E
    VIKING                .0002A .0456                .60  4575 192 .9090 .0205 .0104 .0020 .0034 .0019 .0005 .0004
    1984-09-30 00/04-29-040-07W4/0 1953-12-16       715.7  716.9  720.2 PB
-----------------------------------------------------------------------------------------------------------------------
    VIKING E                VO                          701.3     200    .93      185  .190  .50  5890 297  .877  6.099
                       WER1 ASSIGN                          11  .75      8  .05      8
    00530 0218060 002 VIK E                                                      38.93E
    VIKING                .0005E                      .61  4578 196
    1983-12-31 00/11-18-041-07W4/0 1976-10-28       694.0  697.1  700.4 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING D & E
                       WER1 ISOPAC                         250  .70    175  .05    167      18
    00530 0218060 999 VIKING D&E                                                 38.93E    149       5801
    VIKING                .0002A
    1984-09-30 00/04-29-040-07W4/0 1953-12-16
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          759.0     200   2.40      480  .090  .40  5900 299  .894  2.260
                       WER1 ASSIGN                          11  .70      8  .05      8
    00530 0218098 003                                                            38.93E      8       311
    VIKING                .0012A .0611 .0005          .60  4527 190 .9126 .0173 .0044 .0007 .0009 .0009 .0004
    1984-07-31 00/06-02-041-09W4/0 1983-11-03       757.0  761.0  746.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          743.7     200   1.24      247  .180  .50  5760 297  .880  5.642
                       WER1 ASSIGN                          14  .70     10  .05      9
    00530 0218098 005                                                            38.93E      9       350
    UPPER VIKING SS       .0005E .0602                .60  4557 193 .9034 .0221 .0067 .0012 .0018 .0020 .0013 .0008
    1978-06-30 00/11-08-040-07W4/0 1977-05-30       743.1  744.3  742.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          719.1     200   1.70      340  .170  .50  5425 294  .874  5.103
                       WER1 ASSIGN                          17  .70     12  .05     12
    00530 0218098 007                                                            38.93E     12       467
    VIKING                .0005E .0152                .61  4615 199 .9238 .0393 .0126 .0017 .0033 .0022 .0005 .0009
    1980-12-31 00/08-10-041-10W4/0 1980-05-25       718.0  721.8  695.0 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
AMISK                  (F)  041-08W4     00530
                            VO                          633.8      128     .80      102  .210  .55  5680 294  .891  7.122
        STRIKE         WER1 ASSIGN                          7  .70      5  .05      5
    00530 0218098 010                                                          38.93E      5       195
    U VIKING SD             .0012E .0611 .0005        .60  4527 190 .9126 .0173 .0044 .0007 .0009 .0009 .0004
    1984-12-31 00/10-08-041-09W4/0 1983-08-17       633.4  634.2  626.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                          751.8      200    2.55      510  .220  .55  5840 298  .886  7.611
                       WER1 ASSIGN                         39  .70     27  .05     26
    00530 0218098 020                                                          38.93E     26      1012
    VIKING                  .0010A .0372 .0005        .61  4546 195 .9185 .0202 .0185 .0022 .0042 .0025 .0009 .0010
    1984-09-30 00/05-22-041-10W4/0 1980-05-16       755.0  758.0  731.1 PB
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                            VO                          729.0      200    1.00      200  .250  .50  5880 297  .867  8.117
                       WER1 ASSIGN                         16  .70     11  .05     10
    00530 0218098 023                                                          38.93E     10       389
    VIKING #1               .0004E .0611 .0001        .66  4550 201 .8489 .0534 .0191 .0037 .0057 .0057 .0011 .0008
    1982-05-31 00/03-33-041-10W4/0 1981-01-06       728.5  729.5  713.2 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                          652.5      200    2.40      480  .120  .55  5850 296  .889  4.173
        STRIKE         WER1 ASSIGN                         20  .70     14  .05     13
    00530 0218098 024                                                          38.93E     13       506
    VIKING                  .0014E .0581 .0001        .61  4561 192 .9077 .0230 .0039 .0012 .0019 .0014 .0008 .0005
    1984-09-30 00/06-08-042-09W4/0 1983-08-04       651.0  654.0  658.2 PB
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                            VO                          678.8      440     .91      400  .200  .50  5900 299  .899  6.242
                       WER1 ASSIGN                         25  .75     19  .05     18
    00530 0218098 025                                                          38.93E     18       701
    VIKING #1 SS            .0005E                    .61  4599 197
    1983-12-31 00/10-12-042-09W4/0 1975-07-25       677.0  680.6  690.9 PB
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                            VO                          696.6      200    2.10      420  .110  .50  5670 296  .889  3.370
                       WER1 ASSIGN                         14  .70     10  .05     10
    00530 0218098 027                                                          38.93E     10       389
    U & M VIKING            .0012A .0553 .0004        .60  4529 192 .9097 .0187 .0085 .0016 .0024 .0015 .0005 .0002
    1984-09-30 00/10-10-042-09W4/0 1982-11-23       694.5  699.3  705.1 PB
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                            VO                          712.0      200    1.00      200  .200  .50  7270 298  .840  8.259
                       WER1 ASSIGN                         17  .75     13  .05     12
    00530 0218098 030                                                          38.93E     12       467
    VIKING                  .0015A .0323 .0001        .61  4582 196 .9220 .0208 .0119 .0022 .0044 .0029 .0009 .0010
    1984-04-30 00/09-34-041-10W4/0 1982-08-22       711.5  712.5  701.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AMISK                (F)  041-08W4    00530
                          VO                          756.0     200   2.50      500  .220  .50  8230 298  .803 10.759
                     WER1 ASSIGN                          54  .75    40  .05     38
   00530 0218098 050                                                          38.93E    38       1479
   VIKING SD              .0004A .0611 .0001        .65  4550 201 .8489 .0534 .0191 .0037 .0057 .0057 .0011 .0008
   1982-06-30 00/04-30-041-10W4/0 1980-07-27      753.0  759.0  723.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                          VO                          720.5     200   1.00      200  .300  .60  5430 297  .894 10.468
                     WER1 ASSIGN                          21  .65    14  .05     13
   00530 0218098 055                                                          38.93E    13        506
   VIKING                 .0015A .0413 .0026        .61  4588 193 .9180 .0249 .0070 .0012 .0018 .0013 .0004
   1982-06-30 00/07-02-042-09W4/0 1981-03-02      720.0  721.0  726.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                          VO                          650.7     200   1.50      300  .120  .55  5890 295  .886  4.230
        STRIKE       WER1 ASSIGN                          13  .75    10  .05     10
   00530 0218098 060                                                          38.93E    10        389
   VIKING                 .0014A .0581 .0001        .61  4560 192 .9077 .0230 .0039 .0012 .0019 .0014 .0008 .0004
   1983-12-31 00/12-05-042-09W4/0 1980-11-28      647.4  654.0  657.3 PB
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C       VO  -115.2                  852.2     200   2.40      480  .230  .70  5930 301  .890 10.135
                     WER1 ASSIGN                B         49  .70    34  .05     32     21
   00530 0250003 000 U MANN C                                                 37.43E    11        412
   GLAUCONITIC            .0006A                    .63  4557 189
   1983-12-31 00/11-24-041-09W4/0 1968-03-00      851.0  853.4  737.0 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E       VO                          768.7     200   2.13      426  .260  .45  5690 307  .906  6.807
                     WER1 ASSIGN                          29  .65    19  .05     18
   00530 0250005 000 U MANN E                                                 37.43E    18        674
   UPPER MANNVILLE        .0006A                    .65  4564 193
   1982-06-30 00/07-23-041-08W4/0 1968-06-00      766.3  768.4  722.1 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H       VO                          738.8     200   2.16      432  .240  .70  5720 298  .904 10.141
                     WER1 ASSIGN                          44  .70    31  .05     29      4
   00530 0250008 000 U MANN H                                                 37.43E    25        936
   COLONY #2 S            .0006A .0736 .0093        .62  4564 193 .8733 .0288 .0086 .0019 .0018 .0010 .0002 .0002
   1977-12-31 00/06-33-041-09W4/0 1977-05-28      737.6  739.7  683.6 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                  (F)  041-08W4    00530
  UPPER MANNVILLE K         VO                          719.0     200    .93      185  .280   .50  5620 298  .889  8.451
                       WER1 ASSIGN                          16  .70     11  .05      10
    00530 0250011 000                                                          37.43E     10        374
    MANNVILLE                .0006A                     .61  4571 195
    1976-12-31 00/07-31-041-09W4/0 1976-08-12          718.4  719.9  673.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L         VO  -132.6                  784.6     200   3.90      780  .240   .55  6450 299  .878  9.228
                       WER1 ASSIGN                B         72  .70     50  .05      48       6
    00530 0250012 000 U MANN L                                                 37.43E     42       1572
    MANNVILLE                .0006A                     .61  4571 195
    1982-06-30 00/06-02-042-10W4/0 1976-06-07          782.4  786.3  653.8 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE M         VO                          666.1     200   1.80      360  .300   .45  5780 295  .879  8.558
                       WER1 ASSIGN                          31  .70     22  .05      21       1
    00530 0250013 000 U MANN M                                                 37.43E     20        749
    COLONY            .0002 .0005A .0240                 .61  4599 197 .9258 .0263 .0131 .0025 .0041 .0024 .0006 .0005
    1982-06-30 00/15-25-041-10W4/0 1981-01-11          665.2  667.1  615.1 PB
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  UPPER MANNVILLE N         VO  -136.5                  856.5     200   2.40      480  .300   .60  6640 301  .845 13.363
                       WER1 ASSIGN                B         64  .75     48  .10      43       3
    00530 0250014 000 U MANN N                                                 37.43E     40       1497
    GLAUCONITIC              .0006A .0139               .66  4625 207 .8750 .0557 .0278 .0066 .0059 .0035 .0015 .0015
    1982-10-29 00/08-27-041-10W4/0 1981-01-20          855.3  857.7  721.2 GW
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  UPPER MANNVILE P          VO                          746.5     200   1.00      200  .320   .55  5680 297  .850 11.195
                       WER1 ASSIGN                          22  .70     15  .10      14
    00530 0250016 000 U MANN P                                                 37.43E     14        524
    GLAUC                    .0006E .0139               .65  4625 207 .8750 .0557 .0278 .0066 .0059 .0035 .0015 .0015
    1982-06-30 00/15-25-041-10W4/0 1981-01-11          746.0  747.0  615.1 PB
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  UPPER MANNVILLE Q         PD  -11.8                   872.0     200   1.85      370  .230   .70  5940 303  .894 10.050
                       WER1 ASSIGN                B        207  .75    155  .05     147     124
    00530 0250017 000 U MANN Q                                                 37.43E     23        861
    UPPER MANNVILLE          .0006A .0736 .0093         .62  4564 193 .8733 .0288 .0086 .0019 .0018 .1000 .0002 .0002
    1984-12-31 00/10-23-041-09W4/0 1978-03-09          871.1  872.9  754.9 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                 (F)  041-08W4    00530
                           VO  -115.1                     797.5     200   1.00      200  .300  .40  5957 300  .866  7.825
        STRIKE        WER2 ASSIGN                B            16  .65     10  .05     10
    00530 0250098 002                                                              37.43E     10       374
    LLOYD SD        .0002 .0010A .0689 .0181 .0016  .67  4599 203 .8143 .0600 .0240 .0044 .0036 .0014 .0007 .0018
    1982-12-01 00/04-20-040-06W4/0 1980-05-08      797.0  798.0  682.9 GW
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                           VO                             736.8      64   1.50       96  .200  .55  5790 298  .889  6.837
                      WER1 ASSIGN                            7  .70      5  .05      5
    00530 0250098 003                                                              37.43E      5       187
    U MANNVILLE                E .0693 .0115          .62  4582 194 .8753 .0275 .0105 .0021 .0021 .0011 .0006
    1983-12-31 00/06-27-040-07W4/0 1957-02-03      734.9  738.8  697.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -115.4                     831.1     924   1.54     1423  .211  .60  5920 301  .889  7.965
                      WER1 ISOPAC                B           113  .70     79  .05     75
    00530 0250098 005                                                              37.43E     75      2807
    GLAUCONITIC             .0006A .0608 .0126          .64  4592 197 .8689 .0360 .0128 .0024 .0026 .0020 .0011 .0008
    1982-06-30 00/04-29-040-07W4/0 1953-12-00      832.7  837.0  720.2 GW
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                           VO                             844.6     200    .93      185  .300  .65  6010 301  .890 12.448
                      WER1 ASSIGN ●                         23  .70     16  .05     15
    00530 0250098 014                                                              37.43E     15       561
    UPPER MANNVILLE         .0006A .0813 .0146          .63  4578 193 .8648 .0274 .0060 .0023 .0016 .0090 .0003 .0008
    1978-12-31 00/07-15-041-08W4/0 1978-05-16      843.9  844.9  728.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -149.4                     875.7     200   3.70      740  .200  .50  5930 307  .906  6.603
                      WER1 ASSIGN                B            45  .65     29  .05     28
    00530 0250098 015                                                              37.43E     28      1048
    UPPER MANNVILLE         .0006A                      .65  4585 198
    1982-06-30 00/06-16-041-08W4/0 1968-05-00      868.1  883.0  733.6 GW
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                           VO  -110.6                     851.3     200   1.24      247  .280  .65  5930 302  .890 11.443
                      WER1 ASSIGN                B            28  .70     20  .05     19
    00530 0250098 020                                                              37.43E     19       711
    L GLAUCONITIC              E .0813 .0146          .63  4578 193 .8648 .0274 .0060 .0023 .0016 .0009 .0003 .0008
    1977-12-31 00/10-20-041-08W4/0 1975-08-12      850.6  851.9  741.2 GW
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                           VO                             783.9     200    .93      185  .250  .60  5660 300  .896  8.999
                      WER1 ASSIGN                           17  .70     12  .05     11
    00530 0250098 026                                                              37.43E     11       412
    UPPER MANNVILLE         .0006A .0813 .0146          .63  4578 193 .8648 .0274 .0060 .0023 .0016 .0090 .0003 .0008
    1978-12-31 00/11-27-041-08W4/0 1978-05-13      783.3  784.2  894.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                 (F)  041-08W4    00530
                           VO                          830.9     200   2.16      432  .250  .50  5770 301  .894  7.629
                      WER1 ASSIGN                          33  .70     23  .05     22
    00530 0250098 027                                                          37.43E     22        823
    UPPER MANNVILLE        .0006A .0813 .0146        .63  4578 193 .8648 .0274 .0060 .0023 .0016 .0090 .0003 .0008
    1978-12-31 00/11-27-041-08W4/0 1978-05-13       829.6  831.7  894.5 PB
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                           VO                          864.1     200   1.00      200  .230  .60  5390 302  .902  7.765
                      WER1 ASSIGN                          16  .65     10  .10      9
    00530 0250098 028                                                          37.43E      9        337
    GLAUCONITIC            .0006A .0979 .0214        .64  4575 192 .8416 .0292 .0051 .0023 .0008 .0007 .0002 .0001
    1984-09-30 00/16-14-041-09W4/0 1981-06-30       863.6  864.6  739.5 PB
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                           VO                          797.2     200   1.00      200  .210  .45  8186 300  .856  8.567
                      WER1 ASSIGN                          17  .75     13  .05     12
    00530 0250098 029                                                          37.43E     12        449
    COLONY                 .0006A .0693 .0115        .63  4585 194 .8753 .0275 .0105 .0021 .0010 .0011 .0017
    1982-06-30 00/07-25-041-09W4/0 1980-06-13       796.8  797.6  746.9 PB
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                           VO  -103.3                  794.0     200    .93      186  .320  .50  5720 301  .908  9.525
                      WER1 ASSIGN                B         18  .70     12  .05     12
    00530 0250098 030                                                          37.43E     12        449
    UPPER MANNVILLE        .0006A                    .64  4599 195
    1982-06-30 00/10-12-042-09W4/0 1975-07-25       793.4  794.3  690.9 GW
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                           VO                          765.1     200   1.20      240  .300  .60  1080 298  .975  1.903
                      WER1 ASSIGN                           5  .75      3  .05      2
    00530 0250098 032                                                          37.43E      2         75
    COLONY            .0008      E .0567 .0058        .62  4582 194 .8907 .0311 .0095 .0021 .0018 .0012 .0003
    1981-12-31 00/07-02-042-09W4/0 1981-03-02       764.5  765.1  726.1 PB
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                           VO                          658.8     200   2.80      560  .350  .60  6200 295  .880 14.263
                      WER1 ASSIGN                          80  .75     60  .05     57
    00530 0250098 040                                                          37.43E     57       2134
    COLONY                 .0017E .0876 .0066        .62  4543 192 .8582 .0355 .0052 .0017 .0016 .0012 .0006 .0001
    1980-12-31 00/07-12-042-10W4/0 1979-08-06       657.0  660.5  611.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   -51.2                  772.0     200   5.00     1000  .350  .60  5600 299  .896 12.483
                      WER1 ASSIGN                B        125  .65     81  .05     77
    00530 0250098 045                                                          37.43E     77       2882
    COLONY                 .0014E .0834 .0033        .62  4506 191 .8716 .0272 .0072 .0022 .0021 .0012 .0002 .0001
    1982-12-01 00/01-15-042-10W4/0 1982-01-14       769.5  774.5  723.7 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                (F)  041-08W4     00530
  BASAL MANNVILLE A        VO                          803.7     718   2.08      1493  .225  .50  5870 301  .887  7.034
                      WER1 ISOPAC                          105  .70     74  .15      62      15
   00530 0320001 000 BSL MANN A                                                   37.43E     47       1759
   BASAL MANNVILLE        .0005A .0421 .0025          .61  4587 196 .9057 .0295 .0112 .0027 .0027 .0021 .0006 .0004
   1982-07-30 00/10-29-041-09W4/0 1963-11-03         794.9  800.7  666.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B        VO  -135.6                  886.6     200   7.30      1460  .250  .70  6550 302  .882 12.738
                      WER1 ASSIGN                B         185  .65    121  .05     115       2
   00530 0320002 000 BSL MANN B                                                   37.43E    113       4230
   LOWER MANN             .0006E .0736 .0093          .62  4564 193 .8733 .0288 .0086 .0019 .0018 .0010 .0002 .0002
   1984-09-30 00/10-23-041-09W4/0 1978-03-09         882.7  890.6  755.0 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C        VO                          844.7     564   1.23       694  .184  .60  5890 301  .892  6.887
                      WER1 ISOPAC                           48  .70     33  .05      32      26
   00530 0320003 000 BSL MANN C                                                   37.43E      6        225
   OSTRACOD               .0006A .0171 .0053          .65  4564 193 .8549 .0463 .0132 .0028 .0027 .0021 .0004
   1982-07-30 00/10-28-041-08W4/0 1962-05-13         826.9  830.6  710.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE D        VO                          837.0     200   2.78       556  .220  .55  5930 307  .906  7.336
                      WER1 ASSIGN                           41  .65     27  .05      25
   00530 0320004 000 BSL MANN D                                                   37.43E     25        936
   LOWER MANNVILLE        .0006A                      .63  4557 189
   1983-12-31 00/10-28-041-08W4/0 1962-05-01         835.1  839.0  710.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE E        VO                          892.0     200    .90       180  .120  .50  6280 303  .885  3.996
                      WER2 ASSIGN                            7  .70      5  .10       4
   00530 0320005 000 BSL MANN E                                                   37.43E      4        150
   ELLERSLIE #1    .0001 .0012E .0505 .0226 .0015  .62  4608 195 .8884 .0283 .0030 .0024 .0005 .0005 .0004 .0006
   1984-05-31 00/05-28-041-10W4/0 1982-02-16         902.2  903.0  725.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO  -128.6                 820.2     200    .62       123  .200  .70  6210 311  .900  8.817
                      WER1 ASSIGN                B          11  .65      7  .05       7
   00530 0320098 005                                                              37.43E      7        262
   OSTRACOD               .0006A .0693 .0115          .63  4585 194 .8753 .0275 .0105 .0021 .0021 .0017
   1983-12-31 00/06-21-040-07W4/0 1950-11-01         820.5  821.1  692.2 GW
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AMISK                 (F)  041-08W4     00530
                           VO                                862.6     200   1.24      247  .290   .55  6550 302  .884 11.124
                      WER1 ASSIGN                                27  .70     19  .05      18
    00530 0320098 010                                                                37.43E     18       674
    OSTRACOD              .0013E .0736                .62  4564 193 .8733 .0288 .0086 .0019 .0018 .0010 .0002 .0002
    1983-12-31 00/11-24-041-09W4/0 1968-03-16       861.9  864.1  737.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                874.5     200   1.00      200  .240   .55  8186 300  .856 11.966
                      WER1 ASSIGN                                24  .80     19  .05      18
    00530 0336098 005                                                                37.43E     18       674
    ELLERSLIE             .0006A .0736 .0093          .62  4564 193 .8733 .0293 .0081 .0019 .0018 .0010 .0002 .0002
    1981-06-30 00/07-25-041-09W4/0 1980-06-13       874.0  875.0  746.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -169.8                        860.2     200   1.60      320  .240   .50  6060 302  .900  7.609
                      WER1 ASSIGN                B           24  .65     16  .05      15
    00530 0336098 020                                                                37.43E     15       561
    ELLERSLIE                  A .0675                .59  4556 187 .9297 .0011 .0017
    1984-04-30 00/12-18-042-10W4/0 1982-08-09       859.4  861.0  691.2 GW
-----------------------------------------------------------------------------------------------------------------------
AMISK                 POOLS=   58  GIP=     2783 PROD=     1998  IMG=     1887  MGP=      291  RMG=     1596  ENERGY=    60918
-----------------------------------------------------------------------------------------------------------------------
AMMIN                 (SA) 060-05W6     00515
                           VO                               2057.0     200   8.40     1680  .070   .90 18260 328  .773 12.903
        STRIKE        WER2 ASSIGN                               217  .80    173  .10     156
    00515 0176098 015                                                                37.43E    156      5839
    CARDIUM                    A .0105 .0039           .72  4599 219 .8147 .0874 .0445 .0067 .0146 .0091 .0036 .0050
    1983-04-30 02/05-26-061-05W6/0 1980-04-08      2051.0 2063.0 1083.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                               2873.6     200   3.60      720  .100   .75 21620 350  .813 16.205
        STRIKE        WER2 ASSIGN                               117  .75     88  .15      75
    00515 0192098 005                                                                39.30E     75      2948
    DUNVEGAN          .0006      E .0541 .0160           .81  4575 229 .6730 .1414 .0708 .0107 .0165 .0093 .0037 .0039
    1983-12-31 00/07-31-060-05W6/0 1980-07-10      2871.3 2875.9 1230.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                               2828.6     200   8.08     1616  .105   .80 22630 348  .882 17.613
        STRIKE        WER2 ASSIGN                               285  .75    214  .15     182
    00515 0192098 010                                                                39.30E    182      7153
    DUNVEGAN          .0006      A .0541 .0160           .81  4575 229 .6730 .1414 .0708 .0107 .0165 .0093 .0037 .0039
    1984-05-31 00/10-33-060-05W6/0 1981-12-23      2807.8 2849.5 1244.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AMMIN                 (SA) 060-05W6    00515
                           VO                          3202.7     200    2.30      460  .135  .60 23780 358  .908 16.851
       STRIKE         WER2 ASSIGN                          78  .75     59  .05     56
    00515 0264098 005                                                   37.43E     56      2096
    SPIRIT RIVER     .0013 .0022E .0023 .0073          .61  4651 201 .9134 .0607 .0082 .0017 .0009 .0008 .0003 .0009
    1983-12-31 00/07-31-060-05W6/0 1980-07-10      3201.6 3203.9 1230.7 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          2961.5     200    6.30     1260  .070  .60 39490 352 1.043 12.847
       STRIKE         WER2 ASSIGN                         162  .80    130  .10    117
    00515 0272098 005                                                   37.43E    117      4379
    LOWER FALHER     .0002       A .0051 .0117         .64  4659 207 .8857 .0710 .0109 .0034 .0022 .0022 .0015 .0059
    1983-08-31 00/07-30-061-05W6/0 1981-05-20      2952.0 2971.0 1054.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          3491.5     200   10.00     2000  .120  .85 21190 365  .872 19.312
                   WER2 ASSIGN                         386  .80    309  .10    278
    00515 0326098 005                                                   37.43E    278     10406
    GETHING          .0001       A .0037 .0002         .68  4681 212 .8744 .0671 .0189 .0032 .0055 .0211 .0018 .0030
    1983-08-31 00/12-22-060-05W6/0 1982-03-07      3486.0 3497.0 1282.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          3579.0     200    4.00      800  .036  .65 21190 368  .880  4.354
       STRIKE         WER2 ASSIGN                          35  .70     25  .10     23
    00515 0348098 005                                                   37.43E     23       861
    CADOMIN          .0001       E .0037 .0002         .68  4681 212 .8744 .0671 .0189 .0032 .0055 .0211 .0018 .0030
    1984-05-31 00/12-22-060-05W6/0 1982-03-07      3577.0 3581.0 1282.3 PB
-----------------------------------------------------------------------------------------------------------------------------
AMMIN                   POOLS=     7  GIP=     1280 PROD=      998  IMG=      887  MGP=           RMG=      887  ENERGY=    33682
-----------------------------------------------------------------------------------------------------------------------------
ANATOLE               (F)  031-03W4    00570
  VIKING A                 VO                           737.0     128     .70       90  .220  .50  6600 298  .828  8.367
                   WER2 ASSIGN                           7  .75      5  .05      5       2
    00570 0218001 000 VIKING A                                          37.43E      3       112
    VIKING                .0012E .0367 .0006          .59  4586 192 .9427 .0094 .0048 .0010 .0015 .0011 .0004 .0006
    1982-12-01 00/05-18-031-03W4/0 1980-07-07      736.6  737.3  724.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                           697.7     128     .70       90  .280  .55  6600 297  .818 11.897
                   WER2 ASSIGN                          11  .75      8  .05      8
    00570 0218098 005                                                   37.43E      8       299
    VIKING           .0002 .0003A .0413                .61  4575 195 .9167 .0179 .0125 .0024 .0044 .0027 .0009 .0007
    1982-12-01 00/07-15-031-03W4/0 1980-05-02      697.3  698.0  682.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANATOLE                (F)  031-03W4     00570
                            VO                                 817.5     200    9.45     1890  .200  .70  6380 306  .870  9.548
                       WER2 ASSIGN                                 180  .70     126  .05     120
    00570 0244098 005                                                                 37.43E     120       4492
    BSL BLAIRMORE            .0005A                          .61  4564 204
    1984-05-31 00/07-30-031-03W4/0 1956-10-01              816.3  834.8  727.3 PB
-----------------------------------------------------------------------------------------------------------------------------
ANATOLE                 POOLS=     3  GIP=       198 PROD=       139  IMG=       133  MGP=         2  RMG=       131  ENERGY=      4903
-----------------------------------------------------------------------------------------------------------------------------
ANDREW                 (SA) 043-15W4     00537
                            VO                                 836.5     200    1.00      200  .200  .50  6040 300  .890  6.433
        STRIKE         BER7 ASSIGN                                  13  .70       9  .05       9
    00537 0218098 005                                                                 38.56E       9        347
    V VIKING                 .0001A .0530                    .61  4573 196 .8887 .0380 .0158 .0029 .0013 .0002
    1981-09-30 00/10-03-043-15W4/0 1981-06-05              836.0  837.0  709.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                 853.0     200    7.10     1420  .230  .40  6550 302  .877  6.470
        STRIKE         BER7 ASSIGN                                  92  .70      64  .05      61
    00537 0218098 010                                                                 38.56E      61       2352
    VIKING SD                .0001A .0530                    .61  4573 196 .8887 .0380 .0158 .0029 .0013 .0002
    1984-05-31 00/07-04-043-15W4/0 1978-09-03              845.0  861.0  711.4 PB
-----------------------------------------------------------------------------------------------------------------------------
ANDREW                  POOLS=     2  GIP=       105 PROD=        73  IMG=        70  MGP=             RMG=        70  ENERGY=      2699
-----------------------------------------------------------------------------------------------------------------------------
ANGLING                (F)  060-02W4     00650
  GRAND RAPIDS A               VO  +250.1                     341.9     916    2.12     1942  .292  .70  2460 286  .946  5.285
                       WER1 ISOPAC                      FE         103  .65      67  .05      63       33
    00650 0262001 000 GR RPDS A                                                       37.43E      30       1123
    GRAND RAPIDS     .0016 .0012A .0315                      .57  4592 189 .9584 .0069 .0004
    1982-08-31 00/05-10-060-02W4/0 1981-09-07              345.2  350.3  600.3 GW
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS D               MB            HEAVY            368.3     200     .70      140  .310  .55  2600 288  .944  4.637
                       WER1 ASSIGN                                  70  .60      42  .05      40       33
    00650 0262004 000 GRD RAP D                                                       37.43E       7        262
    GR RAPIDS #3             .0003E .0186 .0008              .57  4620 191 .9731 .0070 .0002
    1983-12-31 00/05-10-060-02W4/0 1981-09-07              368.0  368.7  600.3 GO
-----------------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS B               VO   +25.2                   301.7    1086    2.91     3160  .295  .70  2460 285  .946  5.358
                       WER1 ISOPAC                       F         169  .65     110  .05     105
    00650 0262360 001 GR RAP B                                                        37.43E
    GRAND RAPIDS     .0002 .0002A .0552 .0010                .58  4575 188 .9358 .0072 .0004
    1982-08-31 00/05-34-060-02W4/0 1981-10-15              299.0  305.4  557.1 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ANGLING                (F)  060-02W4    00650
   GRAND RAPIDS C           VO                          326.5     200   1.00      200  .320  .60  2500 286  .945  5.051
                       WER1 ASSIGN                          10  .65      7  .05       6
   00650 0262360 002 GR RAP C                                                      37.43E
   GRAND RAPIDS #4          .0003A .0186 .0008          .57  4620 191 .9731 .0070 .0002
   1982-12-31 00/07-32-060-02W4/0 1982-02-24          326.0  327.0  556.6 PB
-----------------------------------------------------------------------------------------------------------------------
   GRAND RAPIDS E           VO            HEAVY         309.6     200   1.40      280  .310  .60  2290 287  .957  4.410
                       WER1 ASSIGN                          12  .55      7  .05       6
   00650 0262360 003 GR RAP E                                                      37.43E
   GRAND RAPIDS #2          .0003E .0186 .0008          .57  4620 191 .9731 .0070 .0002
   1983-10-31 00/07-32-060-02W4/0 1982-02-24          308.9  310.3  556.6 GO
-----------------------------------------------------------------------------------------------------------------------
   SPARKY A                 VO                          340.7     200   1.00      200  .310  .50  2600 286  .944  4.245
                       WER1 ASSIGN                           8  .65      5  .05       5
   00650 0262360 004 SPRKY A                                                       37.43E
   SPARKY                   .0003A .0186 .0008          .57  4620 191 .9731 .0070 .0002
   1982-12-31 00/07-32-060-02W4/0 1982-02-04          340.2  341.2  556.6 PB
-----------------------------------------------------------------------------------------------------------------------
  GRD RAP BCE & SPKY A
                       WER1 ISOPAC                         199  .65    129  .05     122     101
   00650 0262360 999 GR BCE+SP A                                                   37.43E      21        786
   GR RAP & SPKY            .0002A
   1984-04-30 00/05-34-060-02W4/0 1981-10-15
-----------------------------------------------------------------------------------------------------------------------
ANGLING                POOLS=    3  GIP=      372 PROD=      238  IMG=      225  MGP=      167  RMG=       58  ENERGY=     2171
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ANGLO                  (F)  019-18W4    00540
                            VO                          424.9     128   3.08      394  .300  .65  1420 289  .972  2.809
                       WER2 ASSIGN                          11  .50      6  .05       6
   00540 0126098 005                                                               37.43E       6        225
   BSL BELLY RIVER          .0014E                      .60  4523 186
   1982-12-01 00/16-08-019-18W4/0 1972-12-20          423.0  427.0  853.0 PB
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  BOW ISLAND A              VO                         1063.3     424   1.78      755  .200  .55  8660 306  .872 10.152
                       WER1 ISOPAC                          77  .85     65  .05      62      10
   00540 0213001 000 BOW IS A                                                      37.43E      52       1946
   3RD BOW ISL      .0009      E .0459                  .58  4580 189 .9415 .0092 .0016 .0004 .0002 .0002
   1982-12-31 00/16-08-019-18W4/0 1972-12-20         1058.6 1062.5  853.0 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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ANGLO                (F)  019-18W4    00540
                          VO                                1110.1     200    2.00      400  .190  .50  8240 308  .878  8.232
                     WER2 ASSIGN                                 33  .70      23  .05      22
    00540 0213098 001                                                          37.43E     22        823
    3RD BOW IS SD         .0010E .0449                  .58  4582 190 .9423 .0095 .0017 .0003 .0002 .0001
    1981-09-30 00/05-06-019-18W4/0 1980-06-10          1109.0 1111.2  901.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                1097.5     200    1.00      200  .140  .45  8150 308  .878  5.400
                     WER2 ASSIGN                                 11  .70       8  .05       8
    00540 0213098 003                                                          37.43E      8        299
    2ND BOW IS SD         .0010E .0449                  .58  4582 190 .9423 .0095 .0017 .0003 .0002 .0001
    1981-09-30 00/05-06-019-18W4/0 1980-06-10          1097.0 1098.0  901.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                1060.8     200    2.30      460  .130  .45  7870 307  .882  4.835
                     WER2 ASSIGN                                 22  .70      15  .05      14
    00540 0213098 004                                                          37.43E     14        524
    1ST BOW IS SD         .0010E .0449                  .58  4582 190 .9423 .0095 .0017 .0003 .0002 .0001
    1981-09-30 00/05-06-019-18W4/0 1980-06-10          1056.4 1065.2  901.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                1021.4     200    1.85      370  .210  .50  7380 306  .889  8.109
                     WER2 ASSIGN                                 30  .70      21  .05      20
    00540 0213098 005                                                          37.43E     20        749
    BOW ISLAND                E .0763 .0016                 .58  4516 187 .9070 .0102 .0028 .0006 .0006 .0050
    1978-12-31 00/07-17-019-18W4/0 1978-11-07          1020.1 1022.6  856.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                1059.8     200    2.47      493  .180  .50  8690 304  .870  8.405
                     WER2 ASSIGN                                 41  .75      31  .05      30
    00540 0213098 010                                                          37.43E     30       1123
    BOW ISLAND                E .0763 .0016                 .58  4516 187 .9070 .0102 .0028 .0006 .0006 .0050
    1978-12-31 00/06-01-019-19W4/0 1978-12-01          1054.6 1064.6  897.0 PB
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                          VO                                1105.8     200    2.47      493  .150  .50  7380 308  .894  5.710
                     WER2 ASSIGN                                 28  .70      20  .05      19
    00540 0213098 015                                                          37.43E     19        711
    BOW ISLAND                E .0763 .0016                 .58  4516 187 .9070 .0102 .0028 .0006 .0006 .0005
    1978-12-31 00/06-01-019-19W4/0 1978-12-01          1104.5 1107.0  897.0 PB
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                          VO                                1110.7     200     .40       80  .170  .65  7880 309  .858  9.340
                     WER2 ASSIGN                                  7  .70       5  .05       5
    00540 0213098 020                                                          37.43E      5        187
    BOW ISLAND 2 SD           E .0763 .0016                 .58  4516 187 .9070 .0102 .0028 .0006 .0006 .0005
    1980-10-31 00/10-02-019-19W4/0 1979-08-27          1110.5 1110.9  905.9 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANGLO                  (F)  019-18W4     00540
                            VO                                  1125.1      200    2.10       420  .160   .65  7880 310  .861  8.731
                       WER2 ASSIGN                                   37  .70     26  .05     24
    00540 0213098 025                                                                   37.43E     24        898
    BOW ISLAND 3 SD              E .0763 .0016                  .58  4516 187 .9070 .0102 .0028 .0006 .0006 .0005
    1980-10-31 00/10-02-019-19W4/0 1979-08-27                1121.0 1129.2  905.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  1091.4      200     .50       100  .130   .50  7410 304  .893  5.046
         STRIKE            WER2 ASSIGN                                    5  .70      4  .05      3
    00540 0213098 030                                                                   37.43E      3        112
    BOW ISLAND #1    .0011 .0014E .1261                            .61  4474 184 .8623 .0073 .0014 .0003 .0001
    1982-05-31 00/06-03-019-19W4/0 1981-02-23                1091.2 1091.7  909.6 PB
-----------------------------------------------------------------------------------------------------------------------------
ANGLO                    POOLS=   11  GIP=       302 PROD=       224  IMG=       213  MGP=        10  RMG=       203  ENERGY=      7597
-----------------------------------------------------------------------------------------------------------------------------
ANKERTON               (F)  044-15W4     00640
                            VO                                   793.9      200    4.70       940  .300   .55  5225 299  .836  9.808
         STRIKE            WER1 ASSIGN ABAND                              92  .70     65  .05     61
    00640 0218098 005                                                                   37.43E     61       2283
    VIKING           .0002 .0021E .1508 .0055                      .79  4537 221 .4958 .3401 .0033 .0007 .0009 .0005 .0001
    1980-12-31 00/07-13-044-15W4/0 1980-08-10                 791.9  796.2  693.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                   789.3      200    1.50       300  .230   .45  5745 299  .897  6.305
                       WER1 ASSIGN                                    19  .70     13  .05     13
    00640 0218098 010                                                                   37.43E     13        487
    VIKING                .0010E .0620 .0002                      .61  4557 191 .9040 .0218 .0056 .0012 .0016 .0013 .0006 .0007
    1979-12-29 00/11-25-044-15W4/0 1978-09-26                 787.5  791.0  695.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                   795.3      200    1.50       300  .300   .60  6075 299  .811 12.824
                       WER1 ASSIGN                                    38  .75     29  .05     27
    00640 0218098 015                                                                   37.43E     27       1011
    VIKING 1         .0002 .0021E .1508 .0055                      .79  4537 221 .4958 .3401 .0033 .0007 .0009 .0005 .0001
    1980-12-31 00/12-26-044-15W4/0 1980-09-10                 794.5  796.0  695.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO  -249.1                           943.3      200    2.60       520  .200   .45  6650 303  .870  6.451
                       WER1 ASSIGN                    B              34  .70     24  .05     23
    00640 0300098 010                                                                   37.43E     23        861
    GLAUCONITIC           .0006E .0421 .0129                      .63  4627 199 .8734 .0569 .0095 .0027 .0017 .0002
    1981-12-31 00/16-22-044-15W4/0 1981-05-14                 937.0  949.5  700.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANKERTON                (F)  044-15W4     00640
                             VO  -247.7                     937.3     200    6.20      1240  .260  .50  6560 302  .877  9.157
                        WER1 ASSIGN                  B          114  .60     68  .05     65
    00640 0300098 015                                                          37.43E     65       2433
    GLAUCONITIC          .0017E .0384 .0178          .62  4627 196 .9019 .0280 .0060 .0031 .0010 .0005 .0003 .0013
    1982-12-31 00/10-27-044-15W4/0 1979-08-11       931.6  943.0  695.3 GW
    ---------------------------------------------------------------------------------------------------------------------
                             VO  -260.7                     970.2     629    2.41      1516  .271  .50  7060 305  .881 10.124
                        WER1 ISOPAC                  B          153  .65    100  .05     95
    00640 0300098 020                                                          37.43E     95       3556
    GLAUCONITIC          .0005E .0360 .0046          .59  4610 193 .9271 .0281 .0024 .0010
    1982-11-30 00/16-25-044-16W4/0 1978-12-17       971.4  973.0  709.5 GW
    ---------------------------------------------------------------------------------------------------------------------
                             VO                             940.5     200    5.00      1000  .350  .65  6600 303  .880 16.014
                        WER1 ASSIGN                       160  .70    112  .05    106
    00640 0300098 025                                                          37.43E    106       3968
    GLAUCONITIC          .0017E .0384 .0178          .62  4627 196 .9019 .0280 .0060 .0031 .0010 .0005 .0003 .0013
    1982-08-31 00/02-34-044-15W4/0 1980-05-21       936.0  945.0  695.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO  -296.0                    1004.5     200    2.50       500  .300  .55  7140 304  .872 12.638
                        WER1 ASSIGN                  B           63  .70     44  .05     42
    00640 0334098 005                                                          37.43E     42       1572
    BASAL QUARTZ         .0017E .0384 .0178          .62  4627 196 .9019 .0280 .0060 .0031 .0010 .0005 .0003 .0013
    1980-12-31 00/13-30-044-15W4/0 1979-11-20      1003.0 1006.0  710.0 GW
-----------------------------------------------------------------------------------------------------------------------------
ANKERTON                POOLS=     8  GIP=       673 PROD=       455  IMG=       432  MGP=            RMG=       432  ENERGY=     16171
-----------------------------------------------------------------------------------------------------------------------------
ANNE                    (SA) 003-21W4     00555
                             VO                            1047.1     200    4.80       960  .150  .65  8190 303  .887  8.449
        STRIKE          BER7 ASSIGN                        81  .75     61  .05     58
    00555 0213098 005                                                          35.94A     58       2085
    BOW ISLAND SD.  .0069 .0002E .1300 .0003          .61  4453 182 .8572 .0034 .0002 .0001 .0001 .0003 .0004 .0010
    1981-12-31 00/04-28-003-21W4/0 1980-10-13      1038.2 1056.0 1191.4 PB
-----------------------------------------------------------------------------------------------------------------------------
ANNE                    POOLS=     1  GIP=        81 PROD=        61  IMG=        58  MGP=            RMG=        58  ENERGY=      2085
-----------------------------------------------------------------------------------------------------------------------------
ANSELL                  (F)  052-20W5     00580
  CARDIUM FF                 VO                            2156.1    1470    4.95      7277  .117  .70 19840 347  .818 16.280
                        WER1 ISOPAC                       1185  .20    237  .10    213      1
    00580 0176232 000 CARDIUM FF                                               39.30E    212       8332
    CARDIUM #1       .0003 .0001A .0097 .0036          .71  4600 219 .8113 .0950 .0444 .0062 .0138 .0087 .0034 .0035
    1984-12-31 00/09-13-052-20W5/0 1976-05-18      2216.1 2229.2 1035.7 PB
    TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ANSELL                 (F)  052-20W5     00580
  VIKING A                  VO                                2696.4    1460    1.38      2015  .131   .70 29180 356   .940 22.739
                       WER2 ISOPAC                                458   .60     275  .10     247
    00580 0218001 000 VIKING A                                                          38.18E     247       9430
    VIKING          .0031       A .0565 .0050          .69  4569 207 .7963 .0946 .0284 .0043 .0065 .0029 .0011 .0013
    1983-12-31 00/10-21-052-20W5/0 1976-01-29      2701.0 2702.2 1018.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                              2992.9     200    6.70      1340  .110   .75 22390 353   .881 16.891
                       WER1 ASSIGN                                226   .75     170  .10     153
    00580 0304098 005                                                                   37.43E     153       5727
    BLUESKY                     E .0019 .0292          .64  4635 205 .8925 .0558 .0123 .0026 .0023 .0017 .0007 .0010
    1982-07-30 00/05-35-051-20W5/0 1974-04-09      2989.5 2996.2 1007.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                              2971.2     200   19.80      3960  .120   .70 26000 352   .904 19.518
                       WER2 ASSIGN                                773   .75     580  .10     522
    00580 0326098 005                                                                   37.43E     522      19538
    GETHING                 .0001A .0030 .0117         .65  4629 209 .8684 .0774 .0250 .0033 .0057 .0033 .0012 .0009
    1981-11-30 00/10-02-052-20W5/0 1981-01-11      2961.3 2981.1 1039.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                              3106.7     200    4.60       920  .100   .75 24600 356   .898 16.412
                       WER2 ASSIGN                                151   .75     113  .10     102
    00580 0348098 005                                                                   37.43E     102       3818
    CADOMIN                 .0001A .0030 .0117         .67  4629 209 .8684 .0774 .0250 .0033 .0057 .0033 .0012 .0009
    1982-07-30 00/10-02-052-20W5/0 1981-01-11      3104.0 3109.4 1039.7 PB
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ANSELL                  POOLS=     5  GIP=      2793 PROD=      1375  IMG=      1237  MGP=         1  RMG=      1236  ENERGY=     46845
-----------------------------------------------------------------------------------------------------------------------------------
ANTE CREEK             (F)  065-24W5     00550
  DUNVEGAN B                VO                              1292.6    1259    1.64      2065  .164   .65 10410 319   .820 12.064
                       WER1 ISOPAC                                249   .75     187  .10     168      29
    00550 0192002 000 DUNVGN B                                                          41.92E     139       5827
    DUNVEGAN                .0002A .0243 .0001         .66  4592 208 .8528 .0724 .0319 .0040 .0081 .0053 .0011 .0008
    1982-08-31 00/11-04-066-23W5/0 1971-04-08      1278.0 1280.8  755.3 PB
    PANALTA PROGAS
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                            VO                              1264.4     200    2.83       566  .150   .60 10410 319   .822 10.161
                       WER1 ASSIGN                                 58   .75      43  .05      41
    00550 0192098 005                                                                   41.92E      41       1719
    DUNVEGAN A              .0004A                         .66  4592 208
    1982-12-31 00/10-34-065-23W5/0 1972-10-14      1262.8 1266.1  741.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANTE CREEK             (F)  065-24W5    00550
                            VO                          1368.8     200   1.74      348  .170  .70 10730 312  .839 13.872
        STRIKE         WER1 ASSIGN                          48  .75     36  .05     34
    00550 0192098 008                                                   41.92E     34      1425
    DUNVEGAN "B" SD         .0031A .0578              .63  4540 197 .8808 .0291 .0139 .0035 .0048 .0037 .0014 .0016
    1981-11-30 00/11-10-065-23W5/0 1981-05-06      1367.6 1370.0  772.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1322.8     200   3.29      658  .150  .60  9370 322  .840  8.866
                       WER1 ASSIGN                          58  .75     44  .10     39
    00550 0192098 015                                                   41.92E     39      1635
    DUNVEGAN B SD           .0002E .0243 .0001        .66  4592 208 .8528 .0724 .0319 .0040 .0081 .0043 .0011 .0008
    1982-12-31 00/07-06-066-23W5/0 1973-09-09      1320.4 1325.3  783.0 PB
-----------------------------------------------------------------------------------------------------------------------------
  PEACE RIVER A            VO  -818.7                 1670.9    1472   2.43     3453  .210  .70 12130 327  .840 18.461
                       WER1 ISOPAC              FSW        637  .80    510  .05    485     100
    00550 0228001 000  PEACE RIV A                                      41.18E    385      15854
    PEACE RIVER                A .0035 .0033          .62  4640 203 .9089 .0575 .0155 .0029 .0034 .0020 .0016 .0014
    1984-12-31 00/04-07-065-23W5/0 1962-10-11      1677.0 1682.5  869.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1792.5     200   1.30      260  .140  .60 14820 322  .837 13.136
        STRIKE         WER1 ASSIGN                          34  .75     26  .05     25
    00550 0326098 005                                                   41.18E     25      1030
    GETHING                 .0002A .0395 .0161        .61  4637 196 .9022 .0368 .0012 .0009 .0002 .0001 .0004 .0024
    1984-07-31 00/06-36-066-25W5/0 1981-03-17      1791.9 1793.2  748.3 PB
-----------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE          VO
    ASSOC                  WER1                SEGR                  .85          .15            -366
    00550 0744000 000 BEAVERH L                                                 40.80E     366      14933
    BEAVERHILL LAKE         .0019A
    1983-08-31 00/01-01-065-24W5/0 1963-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE                                       3434.8
    SOLN                   WER1                SEGR        2026  .60   1214  .20    972     726    5930.0  342
    00550 0744000 000 BEAVERH L                                                 40.80E     246      10037
    BEAVERHILL LAKE         .0019A
    1983-08-31 00/01-01-065-24W5/0 1963-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ANTE CREEK            (F)  065-24W5     00550
  BEAVERHILL LAKE B                                          3391.5
    SOLN                WER1                                     277  .65    180  .30    126      24    1670.0  166
    00550 0744002 000 BEAVERH L B                                                     40.80E    102      4162
    BEAVERHILL LAKE        .0019A .0195 .0187          .73  4654 221 .7522 .1373 .0537 .0050 .0103 .0028 .0003 .0001
    1984-12-31 00/01-01-066-25W5/0 1966-00-00
    TCPL
-----------------------------------------------------------------------------------------------------------------------------------
ANTE CREEK                POOLS=     9  GIP=     3387 PROD=     2240  IMG=     1890  MGP=      513  RMG=     1377  ENERGY=     56622
-----------------------------------------------------------------------------------------------------------------------------------
ANTE CREEK NORTH      (F)  067-23W5     00560
    PEACE RIVER A          VO                            1382.7     444    .63     280  .139  .75 11065 322  .839 12.143
                        WER1 ISOPAC                FSW        34  .75     25  .05      24
    00560 0228060 001 PEACE RIV A                                                     41.18E
    PEACE RIVER 1          .0003A .0201                .63  4619 203 .9072 .0379 .0175 .0048 .0054 .0046 .0014 .0007
    1982-10-29 00/11-09-067-23W5/0 1971-07-09     1372.8 1374.0  767.5 PB
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    PEACE RIVER B          VO                            1396.3     936   1.54    1441  .174  .70 11060 322  .839 14.180
                        WER1 ISOPAC                          204  .75    153  .05     146
    00560 0228060 002 PEACE RIV B                                                     41.18E
    PEACE RIVER 2          .0003A .0201                .63  4619 203 .9072 .0379 .0175 .0048 .0054 .0046 .0014 .0007
    1982-08-31 00/09-08-067-23W5/0 1954-10-25     1393.2 1396.3  775.7 PB
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    PEACE RIVER C          VO                            1394.0     646   1.11     717  .207  .80 11065 324  .843 19.078
                        WER1 ISOPAC                          137  .75    103  .05      98
    00560 0228060 003 PEACE RIV C32                                                   41.18E
    PEACE RIVER            .0003A .0201                .63  4619 203 .9072 .0379 .0175 .0048 .0054 .0046 .0014 .0007
    1980-12-31 00/11-09-067-23W5/0 1971-07-09     1367.3 1370.4  767.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
  PEACE RIVER A,B & C
                        WER1 ISOPAC                          375  .75    281  .05     268       2
    00560 0228060 999 PEACE R ABC                                                     41.18E    266      10954
    PEACE RIVER            .0003A
    1982-11-30 00/09-08-067-23W5/0 1954-10-25
    KANNGAZ
-----------------------------------------------------------------------------------------------------------------------------------
                           VO                         1441.5     200   1.00     200  .130  .75 10520 314  .857 10.840
                        WER2 ASSIGN                       22  .75     16  .05      15
    00560 0228098 005                                                                 41.18E     15       618
    PEACE RIVER            .0001A .0651 .0006          .63  4560 193 .8674 .0471 .0117 .0024 .0031 .0019 .0005 .0001
    1981-11-30 00/06-27-066-23W5/0 1981-05-31     1441.0 1442.0  809.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANTE CREEK NORTH       (F)  067-23W5     00560
                            VO                        1383.8     200   1.20      240  .150  .70 11240 313  .827 12.966
                       WER1 ASSIGN                        31  .75     23  .10     21
    00560 0228098 010                                                          41.18E     21       865
    PEACE RIVER             .0001E .0018              .60  4637 200 .9353 .0443 .0111 .0020 .0025 .0016 .0005 .0008
    1982-08-31 00/10-36-066-23W5/0 1968-03-16      1383.2 1384.4  770.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        1353.7     200   3.65      730  .150  .55 11065 324  .870  9.210
                       WER1 ASSIGN                        67  .75     50  .05     48
    00560 0228098 015                                                          41.18E     48      1977
    PEACE RIVER             .0001E .0651 .0006        .63  4560 193 .8674 .0471 .0117 .0024 .0031 .0019 .0005 .0001
    1982-12-31 02/10-01-067-23W5/0 1970-01-15      1351.7 1355.7  746.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        1368.5     128   3.10      397  .250  .80 11110 316  .819 24.416
                       WER2 ASSIGN                        97  .75     73  .05     69
    00560 0228098 020                                                          41.18E     69      2841
    PEACE RIVER SD.         .0004A .0068 .0008        .62  4619 205 .9098 .0499 .0189 .0028 .0051 .0031 .0014 .0010
    1984-07-31 00/11-09-067-23W5/0 1971-07-09      1367.0 1370.0  766.6 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO  -921.7                1696.5     200   2.16      432  .150  .70 11720 320  .828 13.225
                       WER2 ASSIGN                B       57  .75     43  .05     41
    00560 0326098 005                                                          41.18E     41      1688
    UPPER GETHING           .0003A      .0155         .63  4682 204                .0100
    1976-06-30 00/09-08-067-23W5/0 1954-10-00      1695.3 1697.4  775.7 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO  -952.0                1698.2     200   5.18     1036  .150  .70 14820 342  .881 14.732
                       WER2 ASSIGN                B      153  .75    114  .05    109
    00560 0326098 010                                                          41.18E    109      4489
    LOWER GETHING           .0003A      .0052         .59  4619 194                .0020
    1983-12-31 00/11-15-067-23W5/0 1954-10-00      1695.6 1700.8  748.8 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO  -977.5                1721.8     200   6.79     1357  .150  .70 15170 342  .880 15.098
                       WER2 ASSIGN                B      205  .75    154  .05    146
    00560 0348098 005                                                          41.18E    146      6012
    CADOMIN                 .0003A                    .59  4619 194
    1976-06-30 00/11-15-067-23W5/0 1954-10-00      1718.5 1726.4  748.8 GW
    -------------------------------------------------------------------------------------------------------------------------
  TRIASSIC A                VO          -1097.8       1866.4     505   3.58     1808  .129  .70 16630 329  .789 16.452
    ASSOC                WER1 ISOPAC                      297  .90    268  .10    241      1
    00560 0500001 000 TRIASSIC A                                               42.67E    240     10241
    TRIASSIC                .0001A      .0166         .70  4654 214 .8373 .0763 .0379 .0042 .0124 .0068 .0025 .0017
    1980-12-31 00/09-08-067-23W5/0 1954-10-25      1863.2 1871.8  767.5 GO
    PANALTA KANNGAZ
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5   C6   C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ANTE CREEK NORTH       (F)  067-23W5    00560
                            VO                          1910.5     200   1.71      342  .140  .70 16475 351  .842 15.536
                       WER2 ASSIGN                          53  .75    40  .05      38
   00560 0500098 005                                                              42.67E     38      1621
   TRIASSIC                .0001A .0201                .67  4610 211 .8344 .0887 .0448 .0027 .0083 .0008
   1981-06-30 00/16-31-066-23W5/0 1980-03-29          1908.3 1912.6  790.8 PB
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ANTE CREEK NORTH         POOLS=   10  GIP=     1357 PROD=      1062  IMG=       996  MGP=        3  RMG=      993  ENERGY=    41306
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ANTELOPE               (F)  030-01W4    00600
  VIKING A                  MB                          717.2    1977   2.14      4231  .223  .50  6550 301  .883  7.812
                       WER1 ISOPAC                         138  .60    83  .05      79      47
   00600 0218001 000 VIKING A                                                     38.18E     32      1222
   VIKING                  .0005A .0320                .59  4599 193 .9443 .0097 .0062 .0012 .0021 .0045
   1983-07-31 00/10-12-030-01W4/0 1957-01-31          709.6  715.1  717.2 PB
   MIP
-----------------------------------------------------------------------------------------------------------------------
                            VO                          730.0     200   2.10      420  .260  .55  6780 298  .876 10.562
        STRIKE         WER1 ASSIGN                          44  .75    33  .05      31
   00600 0218098 003                                                              38.18E     31      1184
   VIKING                  .0003A .0273 .0001          .58  4603 192 .9549 .0114 .0026 .0010 .0005 .0016 .0001
   1981-09-30 00/08-11-029-01W4/0 1980-11-19          727.0  733.0  719.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          726.8     200   1.52      304  .280  .60  7000 297  .870 12.943
                       WER1 ASSIGN ABAND                    39  .75    30  .05      28
   00600 0218098 005                                                              38.18E     28      1069
   VIKING                  .0010E .0314 .0004          .59  4595 192 .9464 .0125 .0037 .0017 .0012 .0008 .0005 .0004
   1981-06-30 00/07-29-030-01W4/0 1973-03-19          726.0  727.6  715.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          789.4      32    .94       30  .300  .60  6480 297  .878 12.722
        STRIKE         WER1 ASSIGN                           4  .75     3  .05       3
   00600 0250098 005                                                              37.81E      3       113
   UPPER MANNVILLE         .0004E                      .58  4626 195
   1976-06-30 00/08-13-029-01W4/0 1969-07-00          788.8  790.0  703.4 PB
-----------------------------------------------------------------------------------------------------------------------
  COLONY A                  VO                          768.4    3052   1.56      4761  .310  .45  7650 299  .868 11.693
                       WER1 ISOPAC                         557  .85   473  .05     450     108
   00600 0256001 000 COLONY A                                                     37.81E    342     12931
   COLONY                  .0004E .0314 .0004          .58  4585 191 .9464 .0125 .0037 .0017 .0012 .0008 .0005 .0004
   1982-12-31 00/10-12-030-01W4/0 1957-01-31          763.8  766.3  717.2 PB
   MIP
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ANTELOPE                (F)  030-01W4    00600
  COLONY B                   VO                                752.0     200    1.20      240  .270  .60  7430 303  .870 13.001
                        WER1 ASSIGN                                31  .85     26  .05     25      2
    00600 0256002 000 CLY B                                                          37.81E     23       870
    COLONY                  .0004E .0314 .0004          .58  4585 191 .9464 .0125 .0037 .0017 .0012 .0008 .0005 .0004
    1982-12-31 00/11-32-030-01W4/0 1977-08-28          751.3  752.6  707.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO                     821.5     200    1.00      200  .200  .55  6480 299  .883  7.678
          STRIKE            WER1 ASSIGN                    15  .70     11  .05     10
    00600 0256098 010                                                                37.81E     10       378
    UP MANNVILLE            .0010E .0314 .0004          .59  4595 192 .9464 .0125 .0037 .0017 .0012 .0008 .0005 .0004
    1980-12-31 00/08-34-030-01W4/0 1980-07-07          821.0  822.0  719.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF A                        MB                     855.8     200    2.10      420  .200  .50  8310 302  .855  9.152
                        WER1 ASSIGN                       362  .60    217  .05    206     103
    00600 0644001 000 BANFF A                                                        38.18E     103      3933
    BANFF                   .0008A                      .60  4602 195 .9335 .0204 .0074 .0030 .0020 .0011 .0004 .0008
    1983-07-31 00/10-12-030-01W4/0 1957-01-31          854.0  857.7  717.2 PB
    MIP
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF B                        PD  -140.2             868.7     200    3.05      610  .200  .50  8330 302  .855  9.174
                        WER1 ASSIGN                B      157  .70    110  .05    105      87
    00600 0644002 000 BANFF B                                                        38.18E      18       687
    BAKKEN SS               .0008A                      .60  4602 195 .9335 .0204 .0074 .0030 .0020 .0011 .0004 .0008
    1984-09-30 00/10-04-030-01W4/0 1957-05-10          866.2  871.1  730.9 GW
    MIP
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO                     880.2     200    1.50      300  .200  .70  8170 302  .858 12.553
                        WER1 ASSIGN                       38  .75     28  .05     27
    00600 0644098 015                                                                38.18E      27      1031
    BANFF S.S.              .0008E .0407 .0002          .60  4578 193 .9282 .0155 .0071 .0027 .0023 .0018 .0005 .0002
    1981-09-30 00/02-25-030-02W4/0 1981-04-29          879.5  881.0  742.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                 VO  -146.6             841.8     200    3.00      600  .190  .45  7920 296  .864  7.538
                        WER1 ASSIGN                B       45  .70     32  .05     30
    00600 0646098 005                                                                41.18E      30      1235
    BAKKEN                  .0008A                      .60  4602 195 .9335 .0204 .0074 .0030 .0020 .0011 .0004 .0008
    1981-06-30 00/10-08-030-01W4/0 1974-02-10          838.8  844.9  698.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ANTELOPE                (F)  030-01W4    00600
                             VO                                871.1     200    8.50     1700  .210  .60  8070 301  .857 11.210
                        WER1 ASSIGN                                191  .75    143  .05     136
    00600 0646098 010                                                          41.18E     136      5600
    BAKKEN SD              .0007E .0206 .0047          .59  4622 194 .9496 .0156 .0043 .0025 .0011 .0004 .0003 .0002
    1980-12-31 00/06-23-030-01W4/0 1978-08-22        865.6  876.6  718.3 PB
-----------------------------------------------------------------------------------------------------------------------------
ANTELOPE                POOLS=   12  GIP=      1621 PROD=      1189  IMG=      1130  MGP=       347  RMG=       783  ENERGY=     30253
-----------------------------------------------------------------------------------------------------------------------------
ANTHONY                 (SA) 083-24W5    00605
                             VO  +284.7                        367.9     200    6.79     1357  .310  .80   740 293  .988  1.804
        STRIKE          WER7 ASSIGN                B             25  .50     12  .05      12
    00605 0228098 005                                                          37.81E      12       454
    PEACE RIVER            .0003E .0094                .56  4626 191
    1976-12-31 00/10-23-083-24W5/0 1976-10-11        364.5  371.2  655.9 GW
-----------------------------------------------------------------------------------------------------------------------------
ANTHONY                 POOLS=    1  GIP=        25 PROD=        12  IMG=        12  MGP=            RMG=        12  ENERGY=       454
-----------------------------------------------------------------------------------------------------------------------------
ANTLER                  (SA) 048-24W5    00612
                             VO                               2088.5     200   22.82     4564  .200  .65 20820 357  .865 24.965
                        BER7 ASSIGN                               1139  .90   1026  .10     923
    00612 0244098 005                                                          37.43E     923     34548
    BLAIRMORE              .0001E .0586 .0194          .71  4592 210 .7905 .0701 .0324 .0046 .0117 .0065 .0024 .0018
    1978-12-31 00/07-31-048-23W5/0 1977-03-31       2058.3 2118.4 1276.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                               4015.2     128   30.84     3948  .090  .80 33270 381  .955 18.752
        STRIKE               ASSIGN                                740  .80    592  .10     533
    00612 0642098 005                TOP/BASE TVD                                  41.18E     533     21949
    PEKISKO                .0004E        .0189 .0122  .63  4737 207 .8824 .0573 .0134 .0020 .0038 .0020 .0010 .0038
    1982-12-31 00/09-33-048-24W5/0 1977-07-09       3961.2 4069.1 1559.4 PB
-----------------------------------------------------------------------------------------------------------------------------
ANTLER                  POOLS=    2  GIP=      1879 PROD=      1618  IMG=      1456  MGP=            RMG=      1456  ENERGY=     56497
-----------------------------------------------------------------------------------------------------------------------------
APETOWN                 (SA) 052-25W5    00615
                             VO                               4121.7     200   57.69    11538  .040  .65 35300 382  .901  7.564
        STRIKE          WER2 ASSIGN                               873  .75    655  .45     360
    00615 0696098 010                                                          39.30E     360     14148
    NISKU          .0032 .0005E .0178 .0250 .3572  .81  6233 257 .5963
    1982-12-31 00/02-22-052-22W5/0 1981-01-07       4074.2 4169.3 1113.7 PB
-----------------------------------------------------------------------------------------------------------------------------
APETOWN                 POOLS=    1  GIP=       873 PROD=       655  IMG=       360  MGP=            RMG=       360  ENERGY=     14148
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
APHRODITES             (SA) 014-01W5     00613
                            VO                          3486.5     200  10.20      2040  .100  .65 29350 375  .934 15.490
        STRIKE         BER7 ASSIGN                          316  .85     269  .10    242
    00613 0414098 005                                                     37.43E     242       9058
    FERNIE                .0003A                        .72  4631 222 .7568 .1553 .0660 .0069 .0055 .0001
    1981-06-30 00/10-10-014-01W5/0 1980-07-10        3480.4 3492.5 1239.0 PB
-----------------------------------------------------------------------------------------------------------------------
APHRODITES                POOLS=     1  GIP=       316 PROD=       269  IMG=       242  MGP=            RMG=       242  ENERGY=      9058
-----------------------------------------------------------------------------------------------------------------------
ARDENODE               (F)  066-25W4     00610
                            VO                           688.0     200   6.70      1340  .200  .40  4670 295  .913  3.945
                       WER1 ASSIGN                           53  .70      37  .05     35
    00610 0126098 005                                                     37.43E      35       1310
    BELLY RIVER                A .0254                   .57  4612 189 .9714 .0027 .0004 .0001
    1982-12-31 00/06-04-026-25W4/0 1964-11-00        683.1  692.8  968.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           770.6     200   1.20       240  .150  .50  2841 299  .950  2.133
                       WER2 ASSIGN                            5  .60       3  .05      3
    00610 0126098 010                                                     37.43E       3        112
    MID BELLY RIVER            E .0254                   .57  4612 189 .9714 .0027 .0004 .0001
    1982-12-31 00/06-04-026-25W4/0 1964-10-29        770.0  771.2  968.3 PB
-----------------------------------------------------------------------------------------------------------------------
ARDENODE                  POOLS=     2  GIP=        58 PROD=        40  IMG=        38  MGP=            RMG=        38  ENERGY=      1422
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ARGUS                  (SA) 103-08W6     00617
                            VO                           763.8     200   2.47       493  .250  .85  5030 308  .935 10.575
        STRIKE         BER7 ASSIGN                           52  .65      34  .05     32
    00617 0612098 005                                                     39.30E      32       1258
    DEBOLT                .0003E                        .65  4447 181
    1977-06-30 00/04-18-103-08W6/0 1977-06-15        762.6  765.0  766.0 PB
-----------------------------------------------------------------------------------------------------------------------
ARGUS                     POOLS=     1  GIP=        52 PROD=        34  IMG=        32  MGP=            RMG=        32  ENERGY=      1258
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ARMADA                 (F)  016-19W4     00620
  MILK RIVER A                VO                           487.6     230     .80       184  .159  .55  4280 291  .918  3.984
                       WER1 ISOPAC                            7  .75       5  .05      5        5
    00620 0158001 000 MILK RIV A                                          37.81E
    MILK RIVER            .0008E .0699 .0021            .59  4557 188 .9168 .0068 .0019 .0005 .0004 .0004 .0001 .0003
    1984-09-30 00/05-29-016-19W4/0 1981-01-04        488.8  490.0  857.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ARMADA              (F)  016-19W4    00620
  BOW ISLAND A           VO                          942.9     200   1.85     370  .180  .50  7850 303  .876  7.570
                    WER2 ASSIGN                          28  .75     21  .05     20
   00620 0213001 000 BOW ISL A                                              37.81E     20       756
   U BOW ISLAND          .0008A .0699 .0021        .57  4578 189 .9168 .0068 .0019 .0005 .0004 .0004 .0001 .0003
   1984-12-31 00/10-34-016-19W4/0 1967-10-25      941.8  944.0  838.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B           VO  -164.0                 1004.6    1093   1.37    1510  .212  .70  8140 304  .875 12.905
                    WER2 ISOPAC                B         195  .70    137  .05    130     18
   00620 0213002 000 BOW ISL B                                              37.81E    112      4235
   BASAL BOWISLAND       .0012A                     .58  4564 189
   1976-06-30 00/10-02-017-19W4/0 1967-07-00     1007.1 1010.1  846.1 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C           VO  -156.6                 1000.5     200   5.00    1000  .210  .70  7810 305  .876 12.219
                    WER1 ASSIGN                B         122  .70     86  .05     81      8
   00620 0213003 000 B ISL C                                                37.81E     73      2760
   BOW ISLAND #4         .0069A .0917 .0002         .59  4495 185 .8912 .0065 .0019 .0004 .0003 .0002
   1983-10-31 00/15-16-016-19W4/0 1982-12-19      997.0 1004.0  847.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D           VO                          951.0     246   1.23     303  .150  .40  7550 303  .880  4.831
                    WER1 ISOPAC                          15  .75     11  .05     10      1
   00620 0213004 000 BOW ISL D                                              37.81E      9       340
   BOW ISLAND            .0038A .0557 .0005         .59  4555 189 .9277 .0083 .0018 .0005 .0009 .0004 .0002 .0002
   1984-09-30 00/08-19-016-19W4/0 1980-10-12      945.7  946.6  856.6 PB
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  BOW ISLAND E           VO                          961.0     128   1.00     128  .140  .40  7180 302  .884  4.283
                    WER1 ASSIGN                           5  .70      4  .05      4
   00620 0213005 000 B ISL E                                                37.81E      4       151
   BOW ISLAND #2         .0038E .0557 .0005         .58  4555 189 .9277 .0083 .0018 .0005 .0009 .0004 .0002 .0002
   1983-12-31 00/16-18-016-19W4/0 1983-06-26      960.5  961.5  862.2 PB
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  BOW ISLAND F           CP                          952.3     200   4.60     920  .210  .45  7770 301  .874  7.937
                    WER1 ASSIGN ABAND                    25  .75     19  .05     18     18
   00620 0213006 000 BOW ISL F                                              37.81E
   BOW ISLAND #1         .0038E .0557 .0005         .58  4555 189 .9277 .0083 .0018 .0005 .0009 .0004 .0002 .0002
   1984-12-31 00/07-20-016-19W4/0 1980-10-12      950.0  954.6  856.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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ARMADA                 (F)  016-19W4    00620
  BOW ISLAND G               VO                        1011.5     200    .85     170  .227  .55  7490 306  .896  9.699
                        WER1 ASSIGN                        16  .70     12  .05     11      1
   00620 0213007 000 BOW IS G                                                   37.81E     10       378
   BOW ISLAND              .0013A .1266                .61  4477 184 .8647 .0053 .0014 .0004 .0002 .0001
   1984-05-31 00/08-19-016-19W4/0 1983-06-24        1008.8 1009.8  860.7 PB
   ---------------------------------------------------------------------------------------------------------------------
                              VO                        944.5     200   1.00     200  .210  .55  7800 303  .875  9.663
                        WER1 ASSIGN                        19  .70     13  .05     13
   00620 0213098 003                                                            37.81E     13       492
   BOW ISLAND #2           .0030A .0045 .0017          .58  4555 188 .9777 .0089 .0018 .0005 .0009 .0004 .0002 .0002
   1983-09-30 00/15-16-016-19W4/0 1982-12-19         944.0  945.0  847.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A                                   1196.3
   SOLN                   WER1 ISOPAC                        45  .65     29  .10     26       2     724.0   62
   00620 0250001 000 U MANN A                                                   37.43E     24       898
   U MANN            .0008 .0013E .0919        .0001  .64  4520 193 .8425 .0458 .0134 .0021 .0009 .0008 .0003 .0001
   1983-12-31 00/01-01-017-19W4/0 1980-00-00
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B          VO                        1191.2     128    .80     102  .160  .65 11280 308  .760 14.252
                        WER1 ASSIGN                        15  .80     12  .10     10
   00620 0250002 000 U MANN B                                                   37.43E     10       374
   GLAUCONITIC             .0001E .0427 .0009          .71  4566 214 .7882 .0941 .0439 .0076 .0136 .0071 .0018
   1983-08-31 00/14-09-016-19W4/0 1983-01-11        1190.8 1191.6  852.9 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C          PD                        1197.6     128    .80     102  .170  .60 11660 308  .809 13.574
                        WER1 ASSIGN                        39  .80     31  .10     28      19
   00620 0250003 000 U MANN C                                                   37.43E      9       337
   GLAUCONITIC             .0014A .0484                .65  4555 201 .8684 .0457 .0162 .0029 .0053 .0044 .0032 .0041
   1984-12-31 00/14-17-016-19W4/0 1981-12-21        1206.0 1207.0  859.9 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO                        1213.2     200   5.80     1160 .140  .50 12260 308  .814  9.735
                        WER1 ASSIGN                       113  .80     90  .10     81
   00620 0250004 000 U MANN D                                                   37.43E     81      3032
   GLAUCONITIC       .0002 .0001E .1057 .0005          .67  4500 197 .8112 .0500 .0185 .0030 .0056 .0039 .0010 .0003
   1984-12-31 00/05-14-017-19W4/0 1984-05-25        1204.0 1222.5  862.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                              VO                        1227.8     200   1.10     220  .150  .50 11140 308  .818  9.431
                        WER1 ASSIGN                        21  .75     16  .10     14
   00620 0332098 005                                                            38.93A     14       545
   SUNBURST SD.      .0002 .0008E .1136 .0703          .88  4664 200 .7458 .0519 .0117 .0019 .0023 .0015
   1981-12-31 00/07-20-016-19W4/0 1980-10-12        1227.3 1228.4  856.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ARMADA                (F)  016-19W4    00620
  BASAL QUARTZ A           VO                                1252.2     200     .80      160  .150  .60 11600 309  .798 12.040
                      WER1 ASSIGN                                 19  .75     14  .10     13      4
    00620 0334001 000                                                                 38.93E      9        350
    BSL QTZ SS       .0045 .0022E .0370 .0001                .66  4551 205 .8438 .0651 .0234 .0041 .0087 .0064 .0030 .0017
    1982-12-01 00/16-20-016-19W4/0 1982-01-01              1251.8 1252.6  860.4 PB
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  BASAL QUARTZ C           VO            -372.5              1231.9     128     .60       77  .120  .60 12200 308  .788 10.292
    ASSOC                 WER1 ASSIGN                                  8  .80      6  .10      5
    00620 0334003 000 BSL QTZ C                                                       38.93E      5        195
    SUNBURST         .0045 .0022E .0370 .0001                .66  4551 205 .8438 .0651 .0234 .0041 .0087 .0064 .0030 .0017
    1983-10-31 00/14-17-016-19W4/0 1981-12-21              1231.5 1232.4  859.9 GO
-----------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ D           VO                                1205.5     200    1.00      200  .140  .50 12100 310  .811  9.581
                      WER1 ASSIGN                                 19  .75     14  .05     14     13
    00620 0334004 000 BSL QTZ D                                                       38.93E      1         39
    SUNBURST                .0007A .0367 .0020                .66  4612 203 .8656 .0557 .0214 .0038 .0070 .0023
    1983-09-30 00/14-09-016-19W4/0 1983-01-11              1205.0 1206.0  852.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                1213.8     128    1.50      192  .150  .40 11920 311  .813  8.042
                      WER1 ASSIGN                                 15  .75     12  .05     11
    00620 0334098 005                                                                 38.93E     11        428
    SUNBURST         .0002 .0019A .0446 .0001                .58  4664 200 .8540 .0590 .0224 .0034 .0067 .0021 .0019 .0011
    1983-09-30 00/16-04-016-19W4/0 1983-02-08              1213.0 1214.5  836.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                1206.0     200    1.00      200  .180  .60 12100 310  .811 14.781
                      WER1 ASSIGN                                 30  .75     23  .05     21
    00620 0334098 015                                                                 38.93E     21        818
    BASLA QUARTZ            .0017A .0384 .0178                .66  4551 196 .9019 .0280 .0060 .0031 .0010 .0005
    1983-09-30 00/15-16-016-19W4/0 1982-12-19              1205.5 1206.5  847.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                1220.3     128     .50       64  .200  .40 12180 312  .811 10.951
                      WER1 ASSIGN                                  7  .75      5  .05      5
    00620 0334098 020                                                                 38.93E      5        195
    BASAL QUARTZ            .0017A .0384 .0178                .66  4451 196 .9019 .0280 .0060 .0031 .0010 .0005
    1983-09-30 00/15-16-016-19W4/0 1982-12-19              1219.5 1221.0  847.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO            -387.7              1233.4     200    2.30      460  .195  .60 12630 308  .781 17.470
    ASSOC STRIKE          WER1 ASSIGN                                 80  .75     60  .20     48
    00620 0334098 025                                                                 38.93E     48       1869
    SUNBURST                .0001E .0656 .0026                .91  4454 205 .6068 .1422 .0819 .0161 .0355 .0260 .0121 .0111
    1984-12-31 00/10-08-017-19W4/0 1983-11-09              1232.3 1234.6  846.9 GO
-----------------------------------------------------------------------------------------------------------------------------
ARMADA                POOLS=   21  GIP=      843 PROD=      620  IMG=      568  MGP=       89  RMG=      479  ENERGY=    18192
-----------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ARMISIE                (F)  052-25W4     00700
  BLAIRMORE                VO             -552.9          1235.0      84   1.26      107  .200   .75  9620 322  .732 17.405
    ASSOC                WER1 ISOPAC        COMB                 19  .75     14  .15     12      16
    00700 0244000 000 BLAIRMORE     CONCURRENT PRODUCTION                          35.94E      6        216
    ELLERSLIE 3+6          .0003E .0483 .0199          .83  4606 236 .6284 .1640 .0957 .0095 .0206 .0066 .0017 .0019
    1980-12-31 00/06-04-052-25W4/0 1951-08-09      1233.8 1236.3  686.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE                                        1238.1
    SOLN                 WER1 ISOPAC        COMB                 99  .65     64  .85     10            1250.0   79
    00700 0244000 000 BLAIRMORE     CONCURRENT PRODUCTION                          35.94E
    ELLERSLIE 3+6          .0003E .0483 .0199          .83  4606 236 .6284 .1640 .0957 .0095 .0206 .0066 .0017 .0019
    1980-12-31 00/06-04-052-25W4/0 1951-08-09      1233.8 1236.3  686.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      118 PROD=       78  IMG=       22  MGP=       16  RMG=        6  ENERGY=      216

                             VO                          1223.2     200   1.85      370  .180   .60  9440 325  .880 10.141
                         WER1 ASSIGN                          37  .75     28  .05     27
    00700 0244098 005                                                              35.94E     27        970
    ELLERSLIE              .0003E        .0282          .60  4702 194                .0003 .0003        .0005
    1977-12-30 00/13-33-051-25W4/0 1977-05-17      1222.2 1224.1  685.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO             -558.4          1244.0      32    .50       16  .190   .65  9580 309  .859 12.676
    ASSOC                WER2 ASSIGN                           2  .75      2  .05      1
    00700 0244098 007                                                              35.94E      1         36
    ELLERSLIE 5&6    .0001 .0003E .0461 .0158 .0136   .60  4702 194 .7556 .0815 .0555 .0073 .0156 .0060 .0015 .0025
    1981-12-31 00/15-33-051-25W4/0 1978-10-23      1243.7 1244.2  685.8 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO             -563.0          1249.7     200   1.54      308  .160   .65  9580 314  .765 11.809
    ASSOC                WER1 ASSIGN ABAND          B          36  .70     25  .10     23
    00700 0244098 010                                                              35.94E     23        827
    ELLERSLIE              .0003E        .0230          .83  4606 222                .0478 .0200        .0000
    1977-12-30 00/08-05-052-25W4/0 1977-11-06      1248.8 1250.3  687.3 GO
-----------------------------------------------------------------------------------------------------------------------------
ARMISIE                  POOLS=    5  GIP=      193 PROD=      133  IMG=       73  MGP=       16  RMG=       57  ENERGY=     2049
-----------------------------------------------------------------------------------------------------------------------------
ARMITAGE               (F)  074-13W4     00680
                             VO  +374.8                   349.7     200    .60      120  .300   .70  2400 293  .950  5.149
                         BER7 ASSIGN                  B        6  .55      3  .05      3
    00680 0262098 005                                                              37.43E      3        112
    GRAND RAPIDS           .0002A .0158                  .56  4620 190 .9829 .0010 .0001
    1982-12-31 00/11-06-074-13W4/0 1979-03-08      349.4  350.0  697.8 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ARMITAGE                (F)  074-13W4     00680
                             VO                          391.0     800     .58      464  .330  .60  1280 294  .973  2.520
                        BER7 ISOPAC                          12  .50      6  .05      6
    00680 0262098 010                                                                37.43E      6        225
    GRAND RAPIDS #2 .0004 .0002A .0371                   .57  4593 189 .9623
    1982-12-31 00/06-32-074-13W4/0 1976-02-16          393.8  394.7  741.6 PB
    -------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY           516.0     200    1.00      200  .200  .65  2150 298  .958  2.784
                        BER7 ASSIGN                           6  .50      3  .05      3
    00680 0328098 003                                                                37.43E      3        112
    MCM                 .0002A .0055 .0092               .57  4559 192 .9843 .0008
    1983-12-31 00/11-06-074-13W4/0 1979-03-08          515.5  516.5  698.2 GO
    -------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY           535.2    2390    1.72     4111  .275  .70  2210 301  .952  4.222
                        BER7 ISOPAC                         174  .50     87  .05     83
    00680 0328098 005                                                                37.43E     83       3107
    U MCMURRAY B C  .0006 .0001E .0027 .0245             .58  4669 193 .9827 .0012 .0006 .0001 .0004 .0004 .0002 .0001
    1982-12-31 00/10-17-074-13W4/0 1979-03-01          549.5  559.5  726.9 GO
    -------------------------------------------------------------------------------------------------------------------------
                             VO                          605.9     200    1.70      340  .300  .70  2130 302  .958  4.397
                        BER7 ASSIGN                          15  .60      9  .05      9
    00680 0328098 010                                                                37.43E      9        337
    MCMURRAY C SS       .0002A .0059 .0154               .57  4675 192 .9781 .0004
    1982-12-31 00/06-23-074-14W4/0 1979-03-22          605.0  606.7  774.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                             VO                          588.0     482    1.06      511  .240  .40  2430 301  .955  2.307
                        BER7 ISOPAC                          12  .60      7  .05      7
    00680 0328098 015                                                                37.43E      7        262
    MCMURRAY 3          .0002E                           .57  4661 192
    1982-12-31 00/11-28-074-14W4/0 1976-02-14          586.1  586.8  763.8 PB
    -------------------------------------------------------------------------------------------------------------------------
                             VO  +164.6                  602.9     200    2.16      432  .270  .70  2310 302  .958  4.294
                        BER7 ASSIGN                B         19  .55     10  .05     10
    00680 0328098 020                                                                37.43E     10        374
    MCMURRAY 4          .0002E                           .57  4661 192
    1982-12-31 00/11-28-074-14W4/0 1976-02-14          597.1  608.4  763.8 GW
    -------------------------------------------------------------------------------------------------------------------------
                             VO                          573.9     200    2.40      480  .300  .70  2360 301  .956  4.898
                        BER7 ASSIGN                          24  .60     14  .05     13
    00680 0328098 025                                                                37.43E     13        487
    MCMURRAY                 A .0065 .0040               .56  4644 191 .9865 .0030
    1982-12-31 00/06-32-074-13W4/0 1976-02-16          571.8  576.1  741.6 PB
-----------------------------------------------------------------------------------------------------------------------------
ARMITAGE                POOLS=     8  GIP=       268 PROD=       139  IMG=       134  MGP=            RMG=       134  ENERGY=      5016
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ARNESON                 (F)  025-02W4    00630
  VIKING A                   VO     -12.8                 731.5     786   1.16      912  .320   .60  6870 299  .880 14.256
                         WER2 ISOPAC                B          130  .70     91  .05     86      12
   00630 0218001 000 VIKING A                                                      37.06E      74       2742
   VIKING                       .0008A                  .58  4592 190                .0028 .0011        .0004
   1982-11-30 00/11-22-025-02W4/0 1972-12-16          725.1  728.5  716.3 GW
   ---------------------------------------------------------------------------------------------------------------------
                              VO                       821.3     200   1.50      300  .210   .50  2000 299  .962  2.076
                         WER2 ASSIGN                      6  .50      3  .05      3
   00630 0256098 005                                                               43.05E       3        129
   COLONY SD                    .0015E                  .59  4588 190
   1980-12-31 00/06-26-025-02W4/0 1978-05-15          820.2  822.4  722.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A               VO                       890.7     200   1.40      280  .225   .55  9010 302  .857 12.251
                         WER1 ASSIGN                     34  .75     26  .05     25       1
   00630 0300001 000 GLAUC A                                                       43.05E      24       1033
   GLAUCONITIC                  .0006A .0267 .0055      .58  4620 191 .0563 .0090 .0003 .0008 .0001 .0001 .0003 .0003
   1981-09-30 00/06-23-025-02W4/0 1981-04-26          884.0  892.4  732.4 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
                              VO                       882.0     200   1.20      240  .250   .60  9105 301  .855 15.092
                         WER2 ASSIGN                     36  .75     27  .05     26
   00630 0300098 005                                                               43.05E      26       1119
   GLAUCONITIC                  .0015E .0415 .0017      .59  4588 190 .9416 .0104 .0009 .0014 .0001 .0003 .0002 .0002
   1980-12-31 00/06-26-025-02W4/0 1978-05-15          881.2  882.7  722.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A           VO                       895.3     200   2.00      400  .250   .65  8940 302  .860 15.907
                         WER2 ASSIGN                     64  .75     48  .05     45      35
   00630 0310001 000 L MANN A                                                      43.05E      10        431
   L MANNVILLE                  .0017E .0415 .0019      .59  4588 190 .9416 .0104 .0009 .0014 .0001 .0003 .0002 .0002
   1980-12-31 00/10-20-025-02W4/0 1979-05-04          894.0  896.5  718.0 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
                              VO                       899.8     200   2.16      432  .300   .70  9310 303  .862 21.311
                         WER1 ASSIGN                     92  .75     69  .05     66
   00630 0310098 010                                                               43.05E      66       2841
   LOWER MANNVILLE              .0005E                  .59  4551 188                .0008 .0002
   1976-06-30 00/10-07-025-02W4/0 1976-01-17          898.2  900.9  708.4 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     GWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ARNESON                (F)  025-02W4    00630
                            VO  -179.2                     900.1     200   3.09      617  .300  .55  8140 308  .875 14.161
                       WER1 ASSIGN                  B          57  .75     66  .05      62
   00630 0310098 015                                                          43.05E     62       2669
   L MANNVILLE 1          .0005E                     .59  4619 192
   1976-06-30 00/06-34-025-02W4/0 1973-03-02       897.9  902.2  722.9 GW
-----------------------------------------------------------------------------------------------------------------------
ARNESON                POOLS=    7  GIP=      419 PROD=      330  IMG=      313  MGP=       48  RMG=      265  ENERGY=    10964
-----------------------------------------------------------------------------------------------------------------------
ARTLAND                (F)  044-02W4    00690
                            VO                             515.7     200    .90      180  .250  .50  4520 292  .917  6.001
                       WER1 ASSIGN                         11  .75      8  .05       7
   00690 0150098 005                                                          37.43E      7        262
   LA BICHE               .0023A .0593 .0018         .59  4561 186 .9252 .0092 .0014 .0002 .0001
   1982-12-31 00/07-33-044-02W4/0 1977-07-03       514.5  516.9  655.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                             563.9     200   1.30      260  .220  .50  4770 292  .910  5.616
                       WER2 ASSIGN                         15  .75     11  .05      10
   00690 0218098 002                                                          37.43E     10        374
   VIKING              .0001 .0001E .0615            .59  4565 190 .9150 .0183 .0034 .0007 .0006 .0003
   1980-12-31 00/13-06-044-02W4/0 1980-06-14       563.2  564.5  673.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                             517.2     200   1.50      300  .290  .45  4920 292  .904  6.917
                       WER2 ASSIGN                         21  .75     16  .05      15
   00690 0218098 004                                                          37.43E     15        561
   VIKING              .0005 .0005A .0675            .60  4554 189 .9139 .0136 .0028 .0006 .0004 .0002
   1983-12-31 00/10-12-044-02W4/0 1979-12-31       516.5  518.0  620.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                             552.4    1792   1.06     1900  .215  .55  4698 293  .910  5.925
                       WER2 ISOPAC                        112  .70     79  .05      75
                            VO                             552.4    3584   1.06     3799  .215  .55  4698 293  .910  5.925 PROBABLE
                                                           112  .70     79  .05      75                            .50
   00690 0218098 005                                                          37.43E    150       5615
   VIKING              .0003E .0404 .0046            .60  4585 194 .9207 .0171 .0097 .0017 .0024 .0014 .0005 .0003
   1982-12-31 00/06-19-044-02W4/0 1977-06-18       559.0  560.5  658.1 PB
-----------------------------------------------------------------------------------------------------------------------
ARTLAND                POOLS=    4  GIP=      271 PROD=      193  IMG=      182  MGP=            RMG=      182  ENERGY=     6812
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S   DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
ARVILLA                (F)  058-01W5    00710
                            VO                                  399.3     200    1.85       370  .200  .70  3100 290  .926  4.614
        STRIKE         WER2 ASSIGN                                  17  .65     11  .05     11
    00710 0126098 005                                                                      37.43E     11        412
    BELLY RIVER                .0003E                          .59  4626 199
    1976-06-30 00/16-03-058-01W5/0 1952-11-00                397.8  400.5  718.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  267.6     200    3.50       700  .190  .70  2400 284  .945  3.382
                       WER2 ASSIGN                                  24  .60     14  .05     13
    00710 0126098 015                                                                      37.43E     13        487
    BELLY RIVER                .0002A .0121                    .56  4625 190 .9866 .0011
    1984-05-31 00/10-33-058-01W5/0 1980-03-02                265.9  269.4  674.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO  -354.3                          1055.7     128     .60        77  .210  .55  6900 308  .871  8.448
                       WER2 ASSIGN                   B               7  .60      4  .05      4
    00710 0300098 005                                                                      37.43E      4        150
    GLAUCONITIC      .0009 .0001E .0083                        .60  4629 200 .9200 .0506 .0119 .0028 .0021 .0007 .0002 .0004
    1984-05-31 00/06-12-058-27W4/0 1981-11-08               1055.4 1056.0  701.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  1128.7     200     .93       185  .190  .60  8340 311  .840 10.347
        STRIKE         WER2 ASSIGN                                  19  .75     14  .05     14
    00710 0310098 005                                                                      37.43E     14        524
    LOWER MANNVILLE            .0003E                          .64  4647 206
    1976-06-30 00/06-30-058-01W5/0 1972-05-17               1128.1 1129.6  708.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  1137.1     200    2.10       420  .160  .50  8530 309  .853  7.363
                       WER2 ASSIGN                                  31  .75     23  .05     22
    00710 0310098 010                                                                      37.43E     22        823
    ELLERSLIE        .0009 .0001A .0083                        .60  4629 200 .9220 .0506 .0119 .0028 .0021 .0007 .0002 .0004
    1982-05-31 00/08-07-058-27W4/0 1979-07-26               1135.7 1138.5  723.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  1165.8     200    1.90       380  .150  .50  8630 310  .822  7.232
                       WER2 ASSIGN                                  27  .60     16  .10     15
    00710 0310098 015                                                                      37.43E     15        561
    ELLERSLIE                  .0001A .0096 .0147              .68  4659 213 .8310 .0909 .0359 .0062 .0070 .0028 .0070 .0011
    1982-05-31 00/08-07-058-27W4/0 1979-07-26               1164.9 1166.8  723.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
  ELLERLSIE  A              VO                                  1112.1     309    2.20       680  .213  .70  8130 307  .862 13.026
                       WER2 ISOPAC                                  89  .70     62  .05     59      6
    00710 0336001 000 ELLER A                                                              37.43E     53       1984
    ELLERSLIE                    A .0088                       .58  4638 197 .9391 .0472 .0029 .0014 .0003
    1982-12-01 00/06-12-058-27W4/0 1981-11-08               1090.4 1099.6  701.7 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ARVILLA                (F)  058-01W5     00710
                            VO                          1097.9      200    1.80      360  .200  .50  8600 308  .842  9.431
                       WER2 ASSIGN                          34  .75     25  .05      24
    00710 0336098 006                                                          37.43E     24       898
    ELLERSLIE        .0006 .0001E .0093                .62  4627 202 .9074 .0563 .0186 .0030 .0037 .0008 .0001 .0002
    1983-10-31 00/06-17-058-27W4/0 1980-10-10      1096.5 1099.3  682.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -483.5                  1171.6      856    2.76     2362  .083  .60  8500 310  .870  4.463
                       WER1 ISOPAC                B          105  .70     74  .05      70
    00710 0658098 005                                                          39.68E     70      2778
    WABAMUN          .0006 .0002A .0586 .0002          .60  4563 192 .9065 .0232 .0054 .0015 .0016 .0009 .0004 .0008
    1983-12-31 00/10-08-058-27W4/0 1978-03-30      1175.3 1189.1  705.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -465.1                  1163.6      200    8.00     1600  .050  .55  8490 310  .821  2.609
        STRIKE         BER6 ASSIGN                B           42  .70     29  .15      25
    00710 0658098 010                                                          39.68E     25       992
    WABAMUN                .0003E .0120 .0549 .0427  .69  4942 214 .8139 .0486 .0112 .0036 .0044 .0025 .0011 .0009
    1979-12-29 02/07-16-058-01W5/0 1978-08-31      1159.0 1168.2  703.1 GW
-----------------------------------------------------------------------------------------------------------------------------
ARVILLA                POOLS=   10  GIP=      395 PROD=       272  IMG=       257  MGP=        6  RMG=       251  ENERGY=     9609
-----------------------------------------------------------------------------------------------------------------------------
ASHMONT                (F)  060-11W4     00720
                            VO                           450.0      200     .80      160  .200  .50  3670 289  .918  3.934
                       WER1 ASSIGN                           6  .70      4  .05       4
    00720 0218098 002                                                          37.43E      4       150
    L VIKING         .0001 .0002A .0221                .59  4621 195 .9319 .0419 .0032 .0004 .0002 .0001
    1980-12-31 00/09-25-060-11W4/0 1979-08-24       448.9  451.1  688.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                           352.3      200    2.47      493  .240  .55  3380 283  .925  4.842
                       WER1 ASSIGN                          24  .70     17  .05      16
    00720 0218098 005                                                          37.43E     16       599
    VIKING                 .0003E .0281                .57  4606 191 .9566 .0130 .0012 .0003 .0002 .0100
    1978-12-31 00/10-30-061-12W4/0 1978-06-25       348.7  356.0  588.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                           469.9      200    1.50      300  .240  .50  3720 290  .918  4.769
                       WER1 ASSIGN                          14  .70     10  .05      10
    00720 0218098 015                                                          37.43E     10       374
    V VIKING SD            .0002A .0228                .57  4616 192 .9550 .0210 .0009 .0001
    1981-11-31 00/02-31-060-12W4/0 1977-07-23       469.1  470.6  681.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ASHMONT                (F)  060-11W4    00720
                            VO                          404.0     200   1.50      300  .230  .50  3540 294  .927  4.248
                       WER1 ASSIGN                          13  .70      9  .05      8
    00720 0218098 020                                                          37.43E      8       299
    L VIKING              .0002E .0203 .0001        .57  4618 191 .9673 .0112 .0008 .0001
    1982-11-31 00/10-04-061-11W4/0 1980-06-23       401.5  406.5  635.3 PB
    -----------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                        420.1   21610   1.03    22258  .253  .50  3890 288  .914  5.316
                       WER1 ISOPAC                     1183  .65    769  .05    731
    00720 0219601 000 VIKING A #6                                              37.43E    731     27361
    VIKING            .0003 .0004A .0269 .0007        .58  4609 193 .9451 .0224 .0035 .0006 .0004 .0003 .0001
    1982-11-31 00/13-03-060-11W4/0 1949-08-25       423.7  425.5  657.8 PB
    MIP      PANALTA PWGE     TCPL
    -----------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         MB                        425.8     100   1.54      154  .330  .60  3010 292  .935  6.236
                       WER1 ASSIGN                      37  .70     26  .05     25     16
    00720 0250002 000 U MANN B                                                 38.18E      9       344
    COLONY #2 SD          .0003A                      .57  4626 192
    1979-12-29 00/10-16-060-11W4/0 1972-11-00       424.9  426.4  616.6 PB
    PWGE
    -----------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D         VO                        458.2     200   7.92     1584  .300  .80  2860 294  .946  7.018
                       WER1 ASSIGN                     111  .75     83  .05     79      3
    00720 0250004 000 U MANN D                                                 38.18E     76      2902
    COLONY                .0004A                      .56  4628 191 .9787 .0098 .0008 .0003 .0001
    1982-12-31 00/11-24-059-10W4/0 1976-02-10       454.2  462.1  647.7 PB
    PANALTA
    -----------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE A&C     MB                        470.9     402   5.47     2197  .200  .60  3250 291  .930  4.089
                       WER1 ISOPAC                     337  .70    236  .05    224
    00720 0250060 001 U MANN A&C                                               38.18E
    BLAIR 1&2 SS          .0003A                      .58  4613 193
    1979-12-29 00/13-03-060-11W4/0 1949-08-25       462.7  465.4  657.8 PB
    -----------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A&C
                       WER1 ISOPAC                     337  .70    236  .05    224    145
    00720 0250060 999 U MANN A+C                                               38.18E     79      3016
    BLAIRMORE 1&2         .0003A
    1983-10-31 00/13-03-060-11W4/0 1949-08-25
    PWGE
    -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ASHMONT                (F)  060-11W4    00720
                            VO                          458.4     200   1.04      208  .360  .50  3030 297  .942  5.544
                       WER1 ASSIGN                          12  .70     8  .05      8
   00720 0250098 005                                                              38.18E      8       305
   COLONY                       .0003A .0138          .57  4626 192
   1983-12-31 00/06-21-059-10W4/0 1976-05-20         457.8  459.0  636.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          467.1     128   1.40      179  .290  .65  3080 290  .936  6.083
                       WER1 ASSIGN                          11  .70     8  .05      7
   00720 0250098 006                                                              38.18E      7       267
   COLONY #2 SD                 .0004E                .56  4628 191 .9787 .0008 .0008 .0003 .0001
   1984-12-31 00/06-20-059-10W4/0 1981-12-13         466.4  467.8  645.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          453.8     200   1.24      247  .360  .50  3120 291  .936  5.870
                       WER1 ASSIGN                          14  .70    10  .05     10
   00720 0250098 007                                                              38.18E     10       382
   COLONY 1                     .0003A       .0041    .57  4633 192
   1977-06-30 00/06-25-059-10W4/0 1976-01-15         453.2  455.5  649.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          464.1      64   1.50       96  .270  .50  3130 290  .936  4.427
                       WER1 ASSIGN                           4  .70     3  .05      3
   00720 0250098 008                                                              38.18E      3       115
   COLONY #1 SD                 .0004E                .56  4628 191 .9787 .0008 .0003 .0001
   1984-12-31 00/06-29-059-10W4/0 1981-12-13         463.2  465.0  645.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +182.9                  453.8     200   3.05      610  .280  .75  3030 292  .938  6.607
                       WER1 ASSIGN                B         40  .65    26  .05     25
   00720 0250098 010                                                              38.18E     25       955
   COLONY #1                    .0003A       .0041    .57  4633 192                .0001
   1983-12-31 00/11-33-059-10W4/0 1976-03-23         452.3  455.4  638.3 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO            HEAVY         462.1     200   2.70      540  .270  .70  3030 297  .945  5.802
                       WER1 ASSIGN                          31  .60    19  .05     18
   00720 0250098 015                                                              38.18E     18       687
   COLONY CHANNEL               .0003A                .56  4613 189
   1983-12-31 00/08-19-059-11W4/0 1977-12-02         459.0  465.1  640.4 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                          434.0     200   1.80      360  .340  .60  3050 297  .942  6.324
                       WER1 ASSIGN                          23  .70    16  .05     15
   00720 0250098 020                                                              38.18E     15       573
   COLONY #1                    .0003A .0138          .57  4626 192
   1983-10-31 00/10-19-060-11W4/0 1976-01-05         433.1  434.9  618.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ASHMONT                (F)  060-11W4    00720
                            VO  +192.6                  433.8     304   3.07      933  .200  .60  3250 289  .930  4.126
                       WER1 ISOPAC                B           38  .65    25  .05     24
    00720 0250098 025                                                          38.18E     24        916
    COLONY #1&2 SD          .0001E .0163            .57  4625 193 .9608 .0213 .0014 .0001
    1983-09-30 00/16-20-060-11W4/0 1952-06-07       429.2  438.3  630.9 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           449.9     200   3.00      600  .280  .70  3130 290  .934  6.441
                       WER1 ASSIGN                            39  .50    20  .05     19
    00720 0250098 030                                                          38.18E     19        725
    COLONY CH SD            .0001E .0163            .57  4625 193 .9608 .0213 .0014 .0001
    1984-05-31 00/07-21-059-11W4/0 1981-12-20       448.0  451.8  626.1 GO
    -------------------------------------------------------------------------------------------------------------------
                            VO                          498.1     200   5.00     1000  .320  .70  2890 290  .937  6.775
                       WER1 ASSIGN                        68  .65    44  .05     42
    00720 0250098 034                                                          38.18E     42       1604
    COLONY                  .0006A .0127 .0007      .57  4628 193 .9597 .0226 .0029 .0006 .0002 .0001
    1980-12-31 00/09-25-060-11W4/0 1979-08-24       495.0  501.3  688.8 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO                          435.3     200   1.24      247  .270  .75  3580 297  .935  7.423
                       WER1 ASSIGN                        18  .70    13  .05     12
    00720 0250098 035                                                          38.18E     12        458
    #1 COLONY S             .0003A      .0003       .56  4619 191              .0001
    1978-06-30 00/06-22-060-11W4/0 1977-10-22       434.6  435.9  625.8 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           431.0      64   8.00      512  .270  .90  3413 296  .933  8.540
                       WER1 ASSIGN                        44  .65    28  .05     27
    00720 0250098 036                                                          38.18E     27       1031
    COLONY                  .0003E      .0003       .56  4619 191              .0001
    1983-09-30 00/10-28-060-11W4/0 1978-10-21       427.0  435.0  619.0 GO
    -------------------------------------------------------------------------------------------------------------------
                            VO  +175.3                  428.5     200   2.20      440  .260  .55  3180 288  .932  4.810
                       WER1 ASSIGN                B           21  .70    15  .05     14
    00720 0250098 038                                                          38.18E     14        535
    COLONY          .0005 .0003E .0117 .0001        .56  4624 190 .9860 .0014
    1981-12-31 00/12-26-060-12W4/0 1981-08-01       427.0  430.0  605.3 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO  +175.0                  447.8     200   3.09      617  .350  .70  3200 292  .934  8.177
                       WER1 ASSIGN                B           50  .65    33  .05     31
    00720 0250098 040                                                          38.18E     31       1184
    COLONY                  .0003A                  .57  4626 192
    1977-06-30 00/06-36-060-12W4/0 1976-10-28       446.2  449.3  624.2 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ASHMONT              (F)  060-11W4    00720
                          VO  +181.3                     418.8     200   1.80      360  .240  .60  2960 288  .939  4.482
                     WER1 ASSIGN                B            16  .60     10  .05      10
    00720 0250098 042                                                                38.18E     10       382
    GR RAPIDS #2 SD        .0003E .0091 .0002          .56  4629 190 .9891 .0013
    1984-09-30 00/06-22-061-12W4/0 1982-03-29        416.7  421.0  602.3 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                             495.0     200    .60      120  .260  .60  3100 291  .934  5.060
                     WER1 ASSIGN                            6  .70      4  .05       4
    00720 0250098 045                                                                38.18E      4       153
    CLEARWATER #1          .0004A .0194 .0047          .57  4629 191 .9683 .0063 .0007 .0001 .0001
    1982-08-31 00/10-30-061-12W4/0 1978-06-25        494.7  495.3  588.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY              412.3     944   1.25     1180  .315  .65  2960 289  .935  6.378
                     WER1 ISOPAC                           75  .60     45  .05      43
    00720 0250098 050                                                                38.18E     43      1642
    GRAND RAPIDS #1        .0003A .0091 .0002          .56  4629 191 .9891 .0013
    1983-09-30 00/10-27-061-12W4/0 1979-03-26        415.5  417.5  610.6 GO
-----------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY              426.0     200   3.00      600  .330  .70  3010 289  .935  7.318
                     WER1 ASSIGN                           44  .60     26  .05      25
    00720 0250098 055                                                                38.18E     25       955
    GRAND RAPIDS           .0003A .0091 .0002          .56  4629 191 .9891 .0013
    1982-12-31 00/10-27-061-12W4/0 1979-93-26        424.5  427.5  610.6 GO
-----------------------------------------------------------------------------------------------------------------------
                          VO  +180.3                     424.2     200   2.00      400  .260  .55  3010 290  .938  4.500
                     WER1 ASSIGN                B            18  .60     11  .05      10
    00720 0250098 060                                                                38.18E     10       382
    GR RAPIDS #2 SD  .0002 .0001E .0287             .58  4604 191 .9565 .0126 .0002 .0001 .0001 .0002 .0003 .0009
    1984-09-30 00/11-35-061-12W4/0 1982-04-04        423.3  425.2  605.5 GW
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A       VO                             570.0     200   1.80      360  .200  .60  4000 295  .910  5.094
                     WER1 ASSIGN                           18  .70     13  .05      12
    00720 0310001 000 L MANN A                                                       38.18E     12       458
    MCMURRAY               .0003A                      .57  4619 201
    1983-12-31 00/13-03-060-11W4/0 1949-08-00        569.4  571.2  657.8 PB
    PWGE
-----------------------------------------------------------------------------------------------------------------------
ASHMONT                POOLS=   28  GIP=      2315 PROD=      1531  IMG=      1456  MGP=      164  RMG=      1292  ENERGY=     48754
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ASSINEAU              (SA) 073-09W5    00727
                           VO                          737.1     200    .60      120  .200  .60  5510 296  .905  7.019
        STRIKE        BER7 ASSIGN                          8  .75     6  .10     6
   00727 0310098 005                                                          37.43E     6       225
   LWR MANNVILLE                A .0310 .0408        .61  4515 190 .9243 .0024 .0009 .0003 .0002
   1981-11-30 00/15-25-073-09W5/0 1981-03-28       736.8  737.4  641.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO  -106.7                  782.1     200   6.79     1357  .200  .70  5880 304  .900  8.543
        STRIKE        BER7 ASSIGN                B        116  .80    93  .05    88
   00727 0327098 005                                                          37.43E    88      3294
   BASAL GETHING            .0002E                   .60  4716 190
   1976-06-30 00/02-24-073-09W5/0 1956-07-00       778.8  785.8  679.1 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          747.0     200   1.40      280  .190  .60  5650 296  .902  6.861
        STRIKE        BER7 ASSIGN                         19  .70    13  .10    12
   00727 0336098 005                                                          37.43E    12       449
   ELLERSLIE                    A .0310 .0408        .61  4515 190 .9243 .0024 .0009 .0003 .0002
   1981-11-30 00/15-25-073-09W5/0 1981-03-28       746.3  747.7  641.6 PB
-----------------------------------------------------------------------------------------------------------------------
ASSINEAU                POOLS=    3  GIP=      143 PROD=      112  IMG=      106  MGP=           RMG=      106  ENERGY=     3968
-----------------------------------------------------------------------------------------------------------------------
ASTOTIN               (F)  054-19W4    00730
  VIKING B                 VO                          659.2     230    .68      156  .300  .55  4520 296  .904  7.926
                        WER1 ISOPAC                        12  .70     9  .05     8      1
   00730 0218002 000 VIKING B                                                 38.93E     7       273
   MID VIKING       .0005 .0006A .0394 .0004          .61  4584 195 .9127 .0299 .0101 .0018 .0024 .0015 .0007 .0004
   1983-04-30 00/14-34-054-18W4/0 1979-10-18       660.6  662.2  675.2 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  VIKING D                                            683.3
   SOLN                 WER1 ISOPAC                         4  .65     3  .05     3              109.0   41
   00730 0218004 000 VIKING D                                                 38.93E     3       117
   VIKING                   .0006E .0352 .0010        .59  4601 193 .9286 .0280 .0058 .0004 .0003 .0001
   1984-12-31 00/01-01-054-18W4/0 1981-00-00
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  VIKING E                 VO    +6.0                  654.5     736   1.36     1001  .265  .55  4410 295  .909  6.817
                        WER1 ISOPAC                FSW     68  .60    41  .05    39     23
   00730 0218005 000 VIKING E                                                 38.93E    16       623
   VIKING MID               .0004A .0564 .0002        .61  4567 193 .9037 .0252 .0088 .0017 .0020 .0011 .0003 .0002
   1984-05-31 00/16-31-054-18W4/0 1981-02-24       661.7  664.5  666.9 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ASTOTIN                (F)  054-19W4     00730
  VIKING F                  VO    +25.9                     648.1     804     .93      748  .211   .50  4650 295  .887  5.332
                       WER1 ISOPAC                   FS          40  .65      26  .10      23       8
   00730 0218006 000 VIK F                                                     38.93E     15       584
   MIDDLE VIKING    .0002 .0001A .0412 .0051          .63  4597 201 .8736 .0484 .0243 .0033 .0020 .0009 .0004 .0005
   1984-05-31 00/07-11-055-18W4/0 1977-10-03        655.9  658.1  682.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING G                  PD      -6.8                      673.4     560     .79      442  .295   .50  4880 296  .898  7.701
                       WER1 ISOPAC                   FSW         58  .55      32  .05      30      27
   00730 0218007 000 VIK G                                                     38.93E      3       117
   MIDDLE VIKING         .0007A .0365 .0004            .60  4591 195 .9216 .0264 .0090 .0015 .0021 .0014 .0003 .0001
   1984-05-31 00/07-30-054-18W4/0 1973-07-14        672.4  673.9  671.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING H                                                   687.6
   SOLN                WER1 ISOPAC                            6  .65       4  .05       4              194.0    30
   00730 0218008 000 VIKING H                                                  38.93E      4       156
   VIKING                .0006E .0352 .0010            .59  4601 193 .9286 .0280 .0058 .0004 .0003 .0001
   1984-12-31 00/01-01-054-18W4/0 1983-00-00
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          644.2     200     .50      100  .190   .50  5330 296  .890  5.466
                       WER1 ASSIGN                          5  .70       4  .05       4
   00730 0218098 010                                                           38.93E      4       156
   MIDDLE VIKING         .0001A .0170                  .60  4615 197 .9354 .0300 .0098 .0022 .0031 .0015 .0005 .0004
   1983-12-31 00/12-29-055-18W4/0 1982-01-14        644.0  644.5  677.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          626.6     200     .80      160  .180   .50  4960 294  .898  4.808
        STRIKE          WER1 ASSIGN                          8  .70       6  .05       6
   00730 0218098 015                                                           38.93E      6       234
   VIKING            .0002 .0005A .0370                .59  4588 193 .9353 .0167 .0056 .0010 .0015 .0011 .0004 .0007
   1983-12-31 00/16-36-055-18W4/0 1982-11-30        626.2  627.0  673.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         VO                          791.9     200    2.70      540  .360   .60  5350 298  .900 12.253
                       WER1 ASSIGN                         66  .70      46  .05      44
   00730 0250001 000 U MANNV A                                                 39.30E     44      1729
   MANNVILLE             .0012E .0462 .0284            .68  4654 192 .9115 .0117 .0001 .0001 .0001 .0002 .0001 .0003
   1980-10-31 00/14-34-054-18W4/0 1979-10-18        790.5  793.2  675.2 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE            H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4     NC4     C5     C6     C7
   REVIEW DATE   LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ASTOTIN              (F)  054-19W4     00730
  UPPER MANNVILLE B        VO            -49.2          717.6     200    4.40       880  .300   .60  5420 297  .889 10.508
                      WER1 ASSIGN                          92  .70     64  .05        61     1
   00730 0250002 000 U MANN B                                                      39.30E     60        2358
   COLONY #2              .0001A .0337 .0016          .61  4604 196 .9110 .0390 .0102 .0017 .0015 .0008 .0003 .0001
   1982-05-31 00/16-31-054-18W4/0 1981-02-24         715.4  719.8  666.9 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C        VO                           700.4     200     .80       160  .310   .50  5450 297  .884  9.150
                      WER1 ASSIGN                          15  .70     10  .05        10     5
   00730 0250003 000 U MANN C                                                      39.30E      5        197
   U MANN 3               .0001A .0162 .0001          .60  4618 198 .9307 .0346 .0115 .0027 .0033 .0008
   1982-12-01 00/04-31-055-18W4/0 1981-08-30         700.0  700.8  670.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D        VO  -146.9                   828.7     200    2.50       500  .234   .75  5470 301  .903 10.044
                      WER1 ASSIGN                B         50  .65     33  .05        31    26
   00730 0250004 000 U MANN D                                                      39.30E      5        197
   GLAUC                  .0003A .0142                .56  4621 191 .9804 .0039 .0008 .0001
   1982-12-01 00/08-26-054-18W4/0 1981-11-03         827.5  830.0  683.1 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E        VO                           711.5     200    2.00       400  .300   .65  5380 297  .941 10.675
                      WER1 ASSIGN                          43  .70     30  .05        28     4
   00730 0250005 000 U MANN E                                                      39.30E     24        943
   COLONY #1              .0001A .0337 .0016          .61  4604 196 .9110 .0390 .0102 .0017 .0015 .0008 .0003 .0001
   1982-12-01 00/08-26-054-18W4/0 1981-11-03         710.5  712.5  683.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F        VO            HEAVY          826.9     200    1.30       260  .220   .55  5280 301  .902  6.692
                      WER1 ASSIGN                          17  .60     10  .05        10
   00730 0250006 000 U MANN F                                                      39.30E     10        393
   GLAUCONITIC                A .0082 .0137           .57  4667 193 .9750 .0012 .0005 .0002 .0002 .0005 .0003 .0002
   1982-12-31 00/09-10-055-18W4/0 1982-02-15         826.2  827.5  678.7 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
                            VO                         713.7     200    1.50       300  .300   .60  5420 298  .892 10.437
         STRIKE       WER1 ASSIGN                          31  .70     22  .05        21
   00730 0250098 005                                                               39.30E     21        825
   MANNVILLE #1           .0001E .0037 .0016          .61  4604 196 .9110 .0390 .0102 .0017 .0015 .0008 .0003 .0001
   1983-12-31 00/07-12-054-18W4/0 1978-10-03         713.0  714.5  678.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ASTOTIN                (F)  054-19W4     00730
                            VO  -130.9                      808.9      200    1.40      280  .240  .55  4280 300  .908  5.898
                       WER1 ASSIGN                  B            17  .50      8  .05      8
    00730 0250098 010                                                                 39.30E      8        314
    GLAUCONITIC                  A .0988 .0001          .60  4518 187 .8864 .0123 .0007 .0001 .0003 .0007 .0004 .0003
    1983-12-31 00/09-10-055-18W4/0 1982-02-15          808.2  809.6  678.7 GW
    -------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        VO                            883.0      200    2.90      580  .310  .65  6140 302  .894 13.032
                       WER1 ASSIGN                          76  .70     53  .05     50      1
    00730 0310001 000 L MANNV A                                                       39.30E     49       1926
    BASAL QUARTZ                .0012A .0462 .0284     .68  4654 192 .9115 .0117 .0001 .0001 .0001 .0002 .0001 .0003
    1980-10-31 00/10-20-054-18W4/0 1979-08-01          881.6  884.5  700.6 PB
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
                            VO          -233.6            923.5      200    2.30      460  .310  .70  6210 306  .840 14.909
    ASSOC STRIKE         WER1 ASSIGN                          69  .70     48  .10     43
    00730 0334098 005                                                                 39.30E     43       1690
    ELLERSLIE                   .0006A                 .70  4619 217
    1984-09-30 00/12-22-054-19W4/0 1963-07-00          921.7  924.0  690.4 GO
-----------------------------------------------------------------------------------------------------------------------------
ASTOTIN                  POOLS=   18  GIP=      677 PROD=      449  IMG=      423  MGP=       96  RMG=      327  ENERGY=    12832
-----------------------------------------------------------------------------------------------------------------------------
ATHABASCA              (F)  066-23W4     00750
                            VO  +177.2                      436.0      200    2.00      400  .300  .70  3360 289  .912  7.610
                       WER1 ASSIGN                  B            30  .70     21  .10     19
    00750 0218098 005                                                                 37.43E     19        711
    VIKING           .0001 .0004A .0295 .0008         .65  4592 204 .8691 .0592 .0249 .0032 .0070 .0033 .0019 .0006
    1981-11-30 00/10-20-066-23W4/0 1980-11-17          435.0  437.0  614.2 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO                            620.4      460     .72      331  .280  .60  3780 294  .918  6.691
                       WER1 ISOPAC                          22  .65     14  .05     13
    00750 0250098 005                                                                 37.43E     13        487
    WABISKAW                    .0002A .0071 .0219     .60  4696 197 .9372 .0289 .0035 .0008 .0004
    1981-12-31 00/11-01-066-23W4/0 1973-08-30          634.6  635.5  609.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO  +141.4                    455.1      200    6.17     1233  .280  .55  3600 297  .927  5.733
                       WER1 ASSIGN                  B            71  .70     50  .05     47
    00750 0250098 010                                                                 37.43E     47       1759
    UPPER MANN 1                .0004A      .0007      .58  4633 194                .0041 .0012       .0100
    1977-06-30 00/10-27-066-23W4/0 1976-03-24          451.7  458.4  599.8 GW
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA                (F)  066-23W4     00750
                              VO    -54.6                  667.9     128   1.90      243  .240  .45  3970 295  .913  4.527
                         WER1 ASSIGN                  B          11  .60     7  .10      6
    00750 0250098 013                                                          37.43E      6        225
    LOWER GLAUC                    A .0092 .0215          .60  4693 198 .9303 .0324 .0050 .0011 .0005
    1983-12-31 00/06-03-066-23W4/0 1980-11-12          666.4  669.5  614.9 GW
-----------------------------------------------------------------------------------------------------------------------
                              VO   +63.7                  604.4     200   1.54      308  .300  .55  4400 302  .921  7.423
                         WER1 ASSIGN                  B          23  .70    16  .05     15
    00750 0250098 015                                                          37.43E     15        561
    UPPER MANN 8                .0004A                 .57  4633 192
    1977-06-30 00/10-02-066-24W4/0 1976-06-17          603.5  605.0  668.7 GW
-----------------------------------------------------------------------------------------------------------------------
                              VO   +47.2                  558.7     200   1.85      370  .300  .35  3650 300  .929  3.929
        STRIKE           WER1 ASSIGN                  B          15  .65    10  .05      9
    00750 0250098 020                                                          37.43E      9        337
    CLEARWATER                  .0004A                 .58  4619 194
    1976-06-30 00/06-16-066-24W4/0 1951-12-31          557.5  559.9  607.2 GW
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS               MB                          507.0     400   2.97     1189  .280  .60  3480 288  .920  6.275
                         WER1 ASSIGN                     265  .75   199  .05    189     90
    00750 0262000 000 GRAND RAP                                                37.43E     99       3706
    GRAND RAPIDS 2                 A .0129 .0003          .57  4624 195 .9582 .0227 .0041 .0007 .0006 .0005
    1984-07-31 00/03-16-066-23W4/0 1934-09-00          509.3  513.2  619.0 PB
    PWGE     TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B             VO                          491.6    2155   3.41     7348  .356  .65  3640 290  .915  9.027
                         WER1 ISOPAC                     663  .80   530  .05    504    177
    00750 0262002 000 GRD RAP B                                                37.43E    327      12240
    GRAND RAPIDS #1             .0004A .0128           .60  4619 197 .9339 .0327 .0119 .0035 .0029 .0015 .0008 .0006
    1981-00-00 00/07-15-066-23W4/0 1952-11-08          488.0  493.2  612.0 PB
    PWGE     TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS D             VO   +57.6                  610.8     200    .93      185  .300  .55  4390 302  .923  7.400
                         WER1 ASSIGN                  B          14  .70    10  .05      9      2
    00750 0262004 000 GRD RAP D                                                37.43E      7        262
    UPPER MANNVILLE             .0004A       .0005         .57  4633 192
    1977-06-30 00/10-02-066-24W4/0 1976-06-17          610.2  611.1  668.7 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA              (F)  066-23W4    00750
  GRAND RAPIDS E          VO                              496.5     200   5.24      1048  .310  .75  4230 297  .920 10.233
                     WER1 ASSIGN                             107  .75     81  .05      76      47
   00750 0262005 000 GRD RAP E                                                      37.43E     29       1085
   MANNVILLE             .0004A                          .57  4640 192
   1978-12-30 00/11-27-065-23W4/0 1977-12-29            493.8  499.0  614.8 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS F          VO    +52.7                     558.2     200   3.50      700  .320  .50  4310 295  .910  7.305
                     WER1 ASSIGN                   B          51  .75     38  .05      36
   00750 0262006 000                                                                37.43E     36       1347
   GRAND RAPIDS          .0002A .0009                    .58  4631 174 .9602 .0242 .0041 .0011 .0007 .0004
   1980-10-31 00/10-34-065-23W4/0 1979-12-07            556.5  560.0  612.7 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS H          VO                              462.3     200   2.30      460  .270  .65  3810 292  .921  7.071
                     WER1 ASSIGN                            33  .75     25  .05      24       7
   00750 0262008 000 GRD RAP H                                                      37.43E     17        636
   GRAND RAPIDS #1       .0001E .0159 .0004              .57  4626 192 .9637 .0186 .0013
   1983-12-31 00/12-23-066-24W4/0 1983-06-17            461.2  463.5  590.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  +108.0                     518.0     200   2.00      400  .260  .70  3210 300  .940  5.892
       STRIKE        WER1 ASSIGN                   B          24  .50     12  .05      11
   00750 0262098 001                                                                37.43E     11        412
   GR RAPIDS #1          .0002E .0122 .0024              .58  4599 193 .9554 .0246 .0042 .0004 .0007
   1980-07-31 00/10-15-065-23W4/0 1979-09-08            517.0  519.0  627.0 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO  +118.2                     500.2     128   1.90      243  .280  .55  3930 291  .942  6.279
                     WER1 ASSIGN                   B          15  .70     11  .05      10
   00750 0262098 010                                                                37.43E     10        374
   GR RPDS #2      .0002 .0004A .2789                  .68  4292 174 .7130 .0071 .0004
   1983-12-31 00/10-13-066-24W4/0 1980-02-03            499.3  501.2  619.4 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                             502.8     200   2.10      420  .280  .60  3610 291  .918  6.456
                     WER1 ASSIGN                            27  .70     19  .05      18
   00750 0262098 015                                                                37.43E     18        674
   GRAND RAPIDS #2       .0004A .0128                    .60  4620 197 .9339 .0327 .0119 .0035 .0029 .0015 .0008 .0006
   1982-10-29 00/07-15-066-23W4/0 1952-11-18            501.7  503.8  612.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA            (F)  066-23W4    00750
                          VO                          723.0     200   1.54      308  .270  .60  4310 307  .910  7.126
                     WER1 ASSIGN                         22  .65     14  .05      14
   00750 0310098 005                                                          37.43E     14       524
   LOWER MANNVILLE        .0004A                   .56  4626 191
   1977-06-30 00/10-02-066-24W4/0 1976-06-17      721.8  724.2  668.7 PB
   ---------------------------------------------------------------------------------------------------------------
                          VO                          664.5     200   1.00      200  .240  .60  4190 296  .920  6.301
        STRIKE       WER1 ASSIGN                         13  .75      9  .05       9
   00750 0310098 010                                                          37.43E      9       337
   OSTRACOD        .0001 .0001A .0056                .56  4633 191 .9883 .0045 .0009 .0003 .0002
   1981-12-31 00/07-25-065-23W4/0 1980-09-16      664.0  665.0  614.3 PB
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY A              VO                          671.5     200    .93      185  .280  .60  4150 304  .920  7.089
                     WER1 ASSIGN                         13  .65      9  .05       8       1
   00750 0328001 000 MCMURRAY A                                               37.43E      7       262
   MCMURRAY               .0004A        .0193       .59  4688 196             .0017 .0010       .0400
   1982-06-30 00/10-07-066-23W4/0 1973-01-26      670.6  672.1  623.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------
                          VO                          693.1     663   1.80     1193  .210  .60  4210 297  .911  5.573
                     WER1 ISOPAC                         66  .65     43  .05      41
   00750 0328098 010                                                          37.43E     41      1535
   MCMURRAY               .0004A                   .60  4695 198
   1976-06-30 00/11-06-066-23W4/0 1973-07-28      692.2  697.4  623.6 PB
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN A               VO    -64.0                 685.0     548   3.69     2023  .250  .75  4410 300  .910  8.612
                     WER1 ISOPAC                  B     174  .75    131  .05     124       1
   00750 0658001 000 WABAMUN A                                                36.68E    123      4512
   WABAMUN                .0002A .0070 .0229        .60  4699 197 .9352 .0297 .0038 .0009 .0003
   1981-06-30 00/10-07-066-23W4/0 1972-11-00      679.7  687.9  623.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------
  WABAMUN B               VO    -79.6                 742.5     200  11.72     2344  .210  .65  4320 307  .929  5.893
                     WER1 ASSIGN                  B     138  .60     83  .05      79      42
   00750 0658002 000 WABAMUN B                                                36.68E     37      1357
   WABAMUN                .0002E        .0005       .57  4633 192             .0005 .0003
   1977-06-30 00/10-02-066-24W4/0 1976-06-17      736.7  748.3  668.7 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA              (F)  066-23W4     00750
  WABAMUN C                VO    -39.3                 648.9     200   9.20      1840  .220  .89  3860 295  .925  7.965
                       WER1 ASSIGN                B          147  .70    103  .05     97      9
    00750 0658003 000 WABAMUN C                                                   36.68E     88       3228
    WABAMUN                  .0001A .0029              .56  4637 192 .9914 .0046 .0008 .0002
    1981-12-31 00/10-20-066-23W4/0 1980-11-19      644.3  653.5  614.2 GW
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA                POOLS=   22  GIP=     1944 PROD=     1435  IMG=     1358  MGP=      376  RMG=      982  ENERGY=    36571
-----------------------------------------------------------------------------------------------------------------------
ATHABASCA EAST         (F)  066-22W4     00760
                            VO   +123.9                 472.7     200   1.10       220  .300  .60  3570 290  .910  6.925
                       WER1 ASSIGN                B           15  .65     10  .05      9
    00760 0248098 003                                                             40.80E      9        367
    MANNVILLE                .0002A .0378 .0038        .62  4589 198 .9058 .0248 .0145 .0031 .0052 .0033 .0008 .0007
    1982-10-29 00/02-20-066-21W4/0 1978-12-13      472.2  473.3  597.4 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           489.3     200   1.50       300  .300  .60  3700 290  .909  7.185
                       WER1 ASSIGN                      22  .70     15  .05     14
    00760 0248098 005                                                             40.80E     14        571
    MANNVILLE                .0002A .0378 .0038        .62  4589 198 .9058 .0248 .0145 .0031 .0052 .0033 .0008 .0007
    1982-07-30 00/02-20-066-21W4/0 1978-12-13      488.5  490.0  597.2 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO   +159.7                 438.3     200   2.50       500  .310  .65  3280 288  .920  7.094
                       WER1 ASSIGN                B           35  .65     23  .05     22
    00760 0248098 010                                                             40.80E     22        898
    MANNVILLE                .0002A .0378 .0038        .62  4589 198 .9058 .0248 .0145 .0031 .0052 .0033 .0008 .0007
    1982-07-30 00/14-29-066-21W4/0 1978-12-18      437.0  439.5  599.2 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           453.5     200   2.00       400  .310  .65  3530 288  .915  7.676
                       WER1 ASSIGN                      31  .65     20  .05     19
    00760 0248098 015                                                             40.80E     19        775
    MANNVILLE                .0002A .0378 .0038        .62  4589 198 .9058 .0248 .0145 .0031 .0052 .0033 .0008 .0007
    1982-07-30 00/03-33-066-21W4/0 1979-03-01      452.5  454.5  607.0 GO
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         PD                        511.5     400   3.09      1236  .300  .60  3790 292  .920  7.241
                       WER1 ASSIGN                     185  .75    139  .05    132     83
    00760 0250001 000 U MANN A                                                    40.80E     49       1999
    UPPER MANNVILLE          .0001E .0066              .57  4619 192 .9831 .0061 .0024 .0007 .0008 .0002
    1983-12-31 00/07-06-067-21W4/0 1970-05-13      509.3  513.3  602.3 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S   DEN   PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATHABASCA EAST          (F)  066-22W4    00760
                             VO          HEAVY            607.0    1170   1.93      2255  .236  .55  3789 298  .929  5.052
                        WER1 ISOPAC                           114   .70     80  .05     76
    00760 0250098 004                                                                40.80E     76       3101
    GLAUCONITE                .0001E .0089              .58  4595 191 .9401 .0193 .0027 .0005 .0001 .0001
    1979-10-31 00/02-20-066-21W4/0 1978-12-13          597.5  600.5  597.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO  +110.9                489.5     200   1.22       244  .300  .60  3770 296  .925  7.045
                        WER1 ASSIGN ABAND        B           17   .60     10  .05     10
    00760 0250098 005                                                                40.80E     10        408
    MANNVILLE                 .0004E       .0007        .57  4640 192                .0041 .0012
    1982-12-31 00/11-32-066-21W4/0 1965-12-04          488.9  490.1  601.1 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                        373.3     200   2.50       500  .310  .65  3490 294  .926  7.350
                        WER1 ASSIGN                       37   .70     26  .05     25
    00760 0250098 006                                                                40.80E     25       1020
    MANN 1                    .0004E .0213 .0002        .58  4620 194 .9490 .0237 .0042 .0009 .0004 .0001
    1979-12-29 00/05-28-066-22W4/0 1979-01-28          370.5  376.0  529.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                        387.3     200   2.20       440  .310  .65  3620 294  .926  7.622
                        WER1 ASSIGN                       34   .70     24  .05     23
    00760 0250098 010                                                                40.80E     23        938
    MANN 2                    .0004E .0213 .0002        .58  4675 194 .9490 .0237 .0042 .0009 .0004 .0001
    1979-12-29 00/05-28-066-22W4/0 1979-01-28          385.0  389.5  529.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO  +122.5                477.6     200   4.63       925  .250  .55  3790 297  .925  5.413
                        WER1 ASSIGN              B        50   .70     35  .05     33
    00760 0250098 015                                                                40.80E     33       1346
    UPPER MANNVILLE           .0001E                    .57  4619 192
    1977-12-31 00/07-06-067-21W4/0 1970-05-13          475.2  479.8  602.3 GW
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                             VO                        435.5     726   3.10      2251  .265  .60  3400 289  .924  5.757
                        WER1 ISOPAC                      130   .70     91  .05     86
    00760 0262098 020                                                                37.43E     86       3219
    GRAND RAPIDS              .0002A .0071 .0080        .58  4660 194 .9590 .0257
    1981-12-31 00/07-06-067-21W4/0 1970-05-13          427.3  433.4  602.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                        613.0     200   5.00      1000  .220  .65  3581 294  .930  5.326
                        WER1 ASSIGN                       53   .70     37  .05     35
    00760 0310098 005                                                                40.80E     35       1428
    OSTRACOD        .0001       A .0148                .56  4621 190 .9841 .0010
    1981-12-31 00/10-01-067-22W4/0 1980-03-21          610.5  615.5  600.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
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ATHABASCA EAST        (F)  066-22W4    00760
                           VO                        615.7     200   2.50      500  .310  .70  3790 293  .913  8.743
                      WER1 ASSIGN                        44  .75     33  .05      31
    00760 0310098 010                                                          40.80E     31       1265
    LOWER MANNVILLE        .0002A .0378 .0038        .62  4589 198 .9058 .0248 .0145 .0031 .0052 .0033 .0008 .0007
    1982-07-30 00/14-29-066-21W4/0 1978-12-18      614.5  617.0  599.2 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO         HEAVY          621.2     200   2.30      460  .220  .55  3790 294  .925  4.795
                      WER1 ASSIGN                        22  .70     15  .05      15
    00760 0328098 005                                                          37.43E     15        561
    MCMURRAY               .0001A .0074 .0104        .57  4660 192 .9813 .0008
    1981-12-31 00/15-05-067-21W4/0 1980-07-25      619.8  622.7  604.6 GO
    -----------------------------------------------------------------------------------------------------------------
  D-1                      PD    -28.5               626.3     575  10.71     6158  .150  .50  3960 302  .928  3.014
                      WER1 ISOPAC                B       231  .65    150  .05     143      123
    00760 0658000 000 D-1                                                      37.43E     20        749
    WABAMUN                .0002A .0053 .0088        .57  4654 192 .9806 .0040 .0003 .0002 .0002 .0004
    1983-12-31 00/09-23-066-22W4/0 1950-04-07      626.0  639.4  612.0 GW
    TCPL
    -----------------------------------------------------------------------------------------------------------------
  D-1 B                    VO    -17.5               614.3     371   8.26     3064  .170  .50  3720 303  .935  3.174
                      WER1 ISOPAC                B        97  .65     63  .05      60       17
    00760 0658002 000 D1-B                                                     37.43E     43       1609
    WABAMUN                  A .0047 .0137           .57  4675 192 .9782 .0032 .0001 .0001
    1982-05-31 00/11-36-066-22W4/0 1970-07-02      614.4  619.9  601.7 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------
  D-1 C                    PD                        593.1     200  18.20     3639  .170  .50  3790 294  .925  3.358
                      WER1 ASSIGN                       286  .70    200  .05     190      159
    00760 0658003 000 D-1C                                                     37.43E     31       1160
    WABAMUN                .0001E        .0044       .57  4633 192
    1984-12-31 00/07-06-067-21W4/0 1970-05-13      584.0  602.0  602.3 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------
  D-1 D                    VO         HEAVY          569.2     709   6.18     4381  .107  .75  5070 300  .908  4.248
                      WER1 ISOPAC                       186  .75    140  .05     133       28
    00760 0658004 000 D-1 D                                                    37.43E    105       3930
    WABAMUN                .0004E .0053 .0088        .57  4654 192 .9806 .0040 .0003 .0002 .0002 .0004
    1982-05-31 00/05-28-066-22W4/0 1979-01-26      535.0  549.5  529.7 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATHABASCA EAST          (F)  066-22W4    00760
                             VO            HEAVY            611.1     200    8.70      1740  .150  .55  3800 294  .921  3.293
                        WER1 ASSIGN                              57  .60     34  .05     32
    00760 0658098 003                                                          37.43E     32       1198
    WABAMUN                 .0002E .0053 .0088          .57  4654 192 .9806 .0040 .0003 .0002 .0002 .0004
    1982-12-01 00/06-30-066-21W4/0 1980-03-12       606.0  616.3  598.0 GO
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                              615.2     200    3.70       740  .100  .50  3860 294  .921  2.027
          STRIKE        WER1 ASSIGN                              15  .70     10  .05     10
    00760 0658098 010                                                          37.43E     10        374
    WABAMUN                 .0001A .0029                .56  4637 192 .9914 .0046 .0008 .0002
    1981-12-31 00/02-07-066-22W4/0 1980-11-05
-----------------------------------------------------------------------------------------------------------------------------
ATHABASCA EAST          POOLS=   20  GIP=     1661 PROD=     1155  IMG=     1098  MGP=      410  RMG=      688  ENERGY=    26916
-----------------------------------------------------------------------------------------------------------------------------
ATIM                    (F)  054-26W4    00800
  VIKING A                   CP                              966.2     236    1.87       442  .200  .75  6690 311  .883 10.553
                        WER1 ASSIGN ABAND                        12  .80     10  .05      9      9
    00800 0218001 000 VIKING A                                                 40.05A
    VIKING                  .0003A                      .60  4626 197
    1970-08-31 00/02-07-054-26W4/0 1953-02-00       958.3  974.7  679.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE A         CP  -521.2                     1191.2     100    4.63       463  .200  .70  9140 311  .820 14.276
                        WER1 ASSIGN ABAND          B            41  .85     35  .05     34     33
    00800 0320001 000 BSL MANN A                                               40.05A      1        40
    BASAL QUARTZ            .0003A                      .68  4682 212
    1981-09-30 00/06-08-054-26W4/0 1962-07-11      1187.2 1195.1  673.9 GW
-----------------------------------------------------------------------------------------------------------------------------
ATIM                    POOLS=    2  GIP=       53 PROD=       45  IMG=       43  MGP=       42  RMG=        1  ENERGY=       40
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO           (F)  021-06W4    00850
  BELLY RIVER A              VO                              253.6     200    1.24       247  .290  .50   990 285  .974  1.462
                        WER1 ASSIGN                               4  .50      2  .05      2      1
    00850 0126001 000                                                          36.31E      1        36
    BELLY RIVER             .0007E       .0007          .59  4544 187                .0016 .0005
    1977-12-31 02/06-24-020-07W4/0 1977-09-01       253.0  254.2  810.2 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO         (F)  021-06W4    00850
  BELLY RIVER B            VO                                 334.1     200    1.85      370  .300   .50  2080 286  .955  3.243
                      WER1 ASSIGN                                  12  .60      7  .05       7
    00850 0126002 000                                                                   36.31E      7        254
    BELLY RIVER           .0007E          .0007          .59  4544 187                .0016 .0005
    1977-12-31 02/06-24-020-07W4/0 1977-09-01          333.1  335.0  810.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                           VO  -454.8                        210.4     200    4.70      940  .320   .75  1820 284  .961  4.551
                      WER1 ASSIGN                 B              43  .50     21  .05      20
    00850 0126098 015                                                                   36.31E     20        726
    BSL BELLY RIVER       .0013E .0657 .0024             .59  4562 187 .9271 .0038 .0003
    1981-06-30 00/06-05-023-06W4/0 1979-12-16          207.0  213.7  668.5 GW
    ---------------------------------------------------------------------------------------------------------------------
  FOREMOST A               PD                                264.0     933    2.31     1110  .300   .50  1000 286  .979  1.530
                      WER1 ASSIGN                                  32  .75     24  .05      23      17
    00850 0132001 000 FOREMOST A                                                        36.31E      6        218
    FOREMOST              .0007E                         .56  4619 190
    1979-12-29 00/06-36-020-07W4/0 1976-09-20          254.2  256.6  811.7 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  FOREMOST B               PD                                204.7     200    4.30      860  .320   .65   940 285  .980  1.991
                      WER1 ASSIGN                                  36  .50     18  .05      17      11
    00850 0132002 000 FOREMOST B                                                        36.31E      6        218
    FOREMOST SD           .0018E .0246 .0001             .57  4602 189 .9734 .0001
    1984-12-31 00/10-29-020-07W4/0 1980-08-16          202.0  207.3  763.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  FOREMOST C               PD                                219.5     440     .93      409  .300   .80   940 283  .971  2.330
                      WER1 ASSIGN                                  22  .50     11  .05      10       6
    00850 0132003 000 FOREMOST C                                                        36.31E      4        145
    FOREMOST              .0007E                         .57  4606 189
    1984-12-31 00/10-32-020-07W4/0 1977-07-28          218.8  219.8  776.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                                272.2     128    3.39      434  .300   .70  1080 286  .980  2.307
                      WER1 ASSIGN                                  10  .60      6  .05       6
    00850 0132098 005                                                                   36.31E      6        218
    FOREMOST              .0007E                         .57  4606 189
    1982-12-01 00/06-30-020-06W4/0 1972-12-00          270.4  273.7  826.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
                            VO                          277.1     200   1.85      370  .300   .75  1080 285  .980  2.490
                       WER1 ASSIGN                          9  .50      5  .05        4
    00850 0132098 015                                                              36.31E      4       145
    FOREMOST                .0007E                   .57  4606 189
    1977-12-31 00/11-06-021-06W4/0 1977-09-03       276.1  278.0  829.4 PB
-----------------------------------------------------------------------------------------------------------------------------
    MILK RIVER A            PD                          355.7   70290   4.65   326848  .154   .55  3140 289  .938  2.787
                       WER1 ISOPAC                        8271  .70   5789  .05    5500
    00850 0158160 061 MR A                                                         36.31A
    MILK RIVER              .0007A                   .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01       315.5  403.9  748.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A          VO                          487.7   63184   1.33    84035  .170   .55  4310 290  .913  4.328
                       WER1 ISOPAC                        3637  .70   2546  .03    2470
    00850 0158160 062 MED HAT A                                                    36.31A
    MEDICINE HAT            .0011A                   .57  4599 189
    1982-12-01 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT C          VO                          487.7    1106    .53      586  .139   .60  4450 292  .921  3.925
                       WER1 ISOPAC                          23  .50     11  .03      11
    00850 0158160 068 MED HAT C                                                    36.31A
    MEDICINE HAT            .0009A                   .57  4599 190
    1982-12-01 00/10-08-015-05W4/0 1973-06-30       297.5  304.8  656.2 PB
-----------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT D          VO                          487.7    2666    .43     1146  .139   .60  4450 292  .921  3.925
                       WER1 ISOPAC                          45  .50     23  .03      22
    00850 0158160 069 MED HAT D                                                    36.31A
    MED HAT                 .0009A                   .57  4599 190
    1982-12-01 00/10-08-015-05W4/0 1973-06-30       318.8  338.3  656.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                       WER1 ISOPAC                       11976  .70   8369  .05    8003     2899
    00850 0158160 999 SE AGS(MU)                                                   36.31A    5104      185326
    MED HAT                 .0008A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    CWNGNUL MIP      PANALTA PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
  SECOND WHITE SPECKS A    VO                          630.0    1090    .78      850  .216  .60  5690 300  .906  7.716
                      WER2 ISOPAC                          65  .75     49  .05     47
   00850 0186101 000 2 WS A #1                                                   36.31E     47       1707
   2WS                .0011A .0495 .0007          .58  4578 188 .9454 .0029 .0006 .0001 .0001 .0002 .0001 .0004
   1980-12-31 00/04-14-020-11W4/0 1939-05-08      658.8  660.5  759.9 PB
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING B                MB   -12.2                  750.0    1325    .72      954  .200  .55  6800 300  .879  8.067
                      WER1 ISOPAC                FNE      124  .60     74  .05     70     54
                           VO                          750.0     781    .55      430  .200  .55  6800 300  .897  8.067 PROBABLE
                                                           17  .60     10  .05     10                                .50
   00850 0218002 000 VIKING B                                                    36.68E     26        954
   VIKING             .0013A .0489 .0039          .60  4599 192 .9315 .0078 .0045 .0009 .0012 .0021
   1982-11-30 00/06-17-022-07W4/0 1955-10-17      743.1  745.8  742.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING C                VO   -16.5                  672.7     440    .62      271  .210  .60  7100 300  .873  9.730
                      WER1 ASSIGN                B         26  .70     19  .05     18     10
   00850 0218003 000 VIKING C                                                    36.68E      8        293
   VIKING             .0007E                      .60  4599 192
   1976-06-30 00/07-03-021-03W4/0 1973-10-22      672.1  673.3  656.8 GW
   NUL     CWNG     CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING D                VO                          713.5     200   2.16      432  .280  .60  7070 298  .882 12.859
                      WER1 ASSIGN                          56  .75     42  .05     39
   00850 0218004 000 VIKING D                                                    36.68E     39       1431
   VIKING             .0007E                      .59  4537 187
   1976-12-31 00/06-35-020-03W4/0 1976-06-12      712.3  714.5  697.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING E                VO   -29.9                  735.5     200   1.54      308  .215  .60  7160 298  .875 10.073
                      WER1 ASSIGN                B         31  .70     22  .05     21      1
   00850 0218005 000 VIKING E                                                    36.68A     20        734
   VIKING             .0013A                      .60  4557 190
   1978-12-31 00/07-28-022-08W4/0 1978-05-28      734.6  736.1  706.2 GW
-----------------------------------------------------------------------------------------------------------------------------
  VIKING F                VO                          726.1     807   1.23      993  .265  .55  6590 297  .884 10.404
                      WER1 ISOPAC                         103  .75     77  .05     74      6
   00850 0218006 000 VIKING F                                                    36.68E     68       2494
   VIKING             .0013E .0631 .0011          .60  4555 189 .9174 .0083 .0051 .0010 .0013 .0008 .0003 .0006
   1982-10-29 00/06-19-021-05W4/0 1975-09-19      728.2  730.3  726.3 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
  VIKING G                  VO                          679.6    2452    .95     2329  .242   .55  6310 296  .883  9.138
                       WER1 ISOPAC                        213   .60     128  .05     121          3
   00850 0218007 000 VIKING G                                                     36.68E     118        4328
   VIKING                .0009A .0319              .58  4595 191 .9530 .0079 .0041 .0017 .0005
   1982-08-31 00/07-35-022-08W4/0 1959-12-01      704.1  705.9  695.9 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  VIKING H                  MB     -1.5                 782.6   11372   1.39    15807  .250   .50  6830 300  .883  9.165
                       WER1 ISOPAC                B       811   .85     689  .05     654          536
   00850 0218008 000 VIK H                                                        36.68A     118        4328
   VIKING                .0013A .0616 .0005        .60  4557 190 .9166 .0121 .0048 .0009 .0012 .0008 .0002
   1982-12-31 00/11-28-020-07W4/0 1955-01-16      779.7  784.2  787.0 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  VIKING I                  VO                          693.0     200   3.00      600  .200   .50  6810 295  .877  7.486
                       WER1 ASSIGN                         45   .75      34  .05      32          3
   00850 0218009 000 VIKING I                                                     36.68E      29        1064
   VIKING                .0040E .0635 .0006        .60  4541 189 .9132 .0089 .0055 .0010 .0014 .0012 .0005 .0002
   1982-05-31 00/16-27-021-05W4/0 1980-08-01      691.0  695.0  691.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        691.9     440   2.16      950  .280   .60  6810 297  .880 12.426
                       WER1 ASSIGN                        118   .70      83  .05      79
   00850 0218098 005                                                              36.68E      79        2898
   VIKING                .0007E                    .60  4551 189
   1976-06-30 00/10-15-021-04W4/0 1963-08-00      687.6  694.3  687.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        748.6     200   3.50      700  .260   .50  6625 298  .886  9.276
                       WER1 ASSIGN                         65   .75      49  .05      46
   00850 0218098 006                                                              36.68E      46        1687
   MID VIKING SD         .0013E .0631 .0011        .60  4555 189 .9174 .0083 .0051 .0010 .0013 .0008 .0004 .0002
   1982-06-30 00/04-19-021-05W4/0 1980-02-15      746.3  750.3  732.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        626.4     440   5.35     2354  .258   .55  6690 294  .827 11.078
                       WER1 ASSIGN                        261   .75     196  .05     186
   00850 0218098 010                                                              36.68E     186        6822
   VIKING                .0007E                    .60  4557 190
   1976-06-30 00/11-03-022-06W4/0 1968-08-10      622.4  630.3  622.4 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO        (F)  021-06W4    00850
                          VO                          614.5     200   1.85      370  .250  .60  6360 294  .880 10.484
                     WER1 ASSIGN ABAND                     39  .75     29  .05      28
   00850 0218098 020                                                          36.68E     28      1027
   VIKING          .0007 .0007E .0415 .0093          .60  4606 192 .9300 .0104 .0045 .0011 .0010 .0007 .0004 .0004
   1978-12-31 00/06-16-022-06W4/0 1954-08-10       613.0  616.0  615.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          616.7     200   1.60      320  .260  .60  8370 294  .849 14.876
                     WER1 ASSIGN                           48  .75     36  .05      34
   00850 0218098 025                                                          36.68E     34      1247
   UPPER VIKING    .0007 .0007E .0415 .0093          .60  4606 192 .9300 .0104 .0045 .0011 .0010 .0700 .0004 .0004
   1983-10-31 00/14-17-022-06W4/0 1980-01-29       615.0  618.5  617.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          672.0     200   1.50      300  .230  .60  6880 296  .883 10.330
                     WER1 ASSIGN                           31  .75     23  .05      22
   00850 0218098 030                                                          36.68E     22       807
   UP VIKING SD          .0018E .0493                .58  4572 187 .9409 .0059 .0017 .0002 .0001 .0001
   1981-06-30 00/06-05-023-06W4/0 1979-12-16       670.0  674.0  668.5 PB
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                          VO                          673.2     422    .72      304  .210  .50  6800 294  .870  7.938
                     WER1 ISOPAC                           24  .60     14  .05      13
   00850 0218098 033                                                          36.68E     13       477
   VIKING                .0005A .0274 .0001          .58  4603 192 .9568 .0084 .0044 .0009 .0011 .0004
   1982-05-31 00/06-17-023-07W4/0 1954-11-26       635.5  636.7  625.8 PB
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                          VO                          802.6     200   1.00      200  .200  .50  6390 300  .885  6.844
                     WER1 ASSIGN                           13  .70     10  .05       9
   00850 0218098 035                                                          36.68E      9       330
   VIKING I              .0005A .0274 .0001          .58  4603 192 .9568 .0084 .0044 .0009 .0011 .0004
   1981-09-30 00/16-36-023-07W4/0 1980-12-11       802.0  803.3  786.3 PB
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                          VO                          777.5     200   3.00      600  .210  .60  6910 299  .880  9.410
                     WER1 ASSIGN                           56  .75     42  .05      40
   00850 0218098 040                                                          36.68E     40      1467
   BOW ISLAND #1         .0018A .0390                .58  4584 190 .9485 .0072 .0025 .0004 .0003 .0001 .0001 .0001
   1982-06-30 00/06-29-023-06W4/0 1978-10-05       775.0  780.0  758.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          773.5     200   1.10      220  .260  .55  8370 303  .880 12.766
                     WER1 ASSIGN                           28  .75     21  .05      20
   00850 0218098 045                                                          36.68E     20       734
   UPPER VIKING          .0017A .0591                .59  4558 188 .9322 .0052 .0015 .0002 .0001
   1982-12-01 00/06-25-023-07W4/0 1978-09-24       772.9  774.0  755.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4    00850
                            VO                          766.0     200   1.00      200  .270  .65  6910 299  .880 13.107
        STRIKE           WER1 ASSIGN                        26  .75     20  .05     19
    00850 0218098 050                                                   36.68E     19       697
    VIKING                          E .0377 .0002      .58  4595 190 .9549 .0055 .0012 .0002 .0002 .0001
    1980-12-31 00/04-12-024-08W4/0 1979-11-04        765.5  766.5  749.5 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                          762.9     533    .92      490  .229  .50  4650 300  .920  5.486
                           WER1 ISOPAC                        27  .65     18  .05     17
    00850 0220301 000 VIK A #12                                         36.68E     17       624
    VIK POOL #12                .0033E .0505 .0010      .59  4564 189 .9315 .0083 .0033 .0005 .0008 .0006 .0002
    1982-12-31 00/06-15-020-07W4/0 1976-12-03        765.4  767.5  770.2 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO A          VO  -109.1                  902.8     525   2.77     1455  .280  .60  9450 303  .845 17.656
                           WER1 ISOPAC                B       257  .70    180  .05    171     19
    00850 0242001 000 BSL COLO A                                        38.18E    152       5803
    BASAL COLORADO              .0006A                .61  4592 194
    1976-06-30 00/11-01-022-08W4/0 1960-10-00        900.7  904.3  795.2 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B          VO  -111.9                  892.1     432   2.09      903  .280  .60  9450 303  .846 17.633
                           WER1 ISOPAC                B       159  .70    112  .05    106      1
    00850 0242002 000 BSL COLO B                                        38.18E    105       4009
    BASAL COLORADO              .0006A                .61  4592 194
    1976-06-30 00/11-16-022-08W4/0 1959-12-22        890.9  893.1  808.6 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          729.7     200   3.00      600  .280  .60  7970 298  .849 15.075
                           WER1 ASSIGN                        90  .75     68  .05     64
    00850 0242098 010                                                   38.18E     64       2444
    BASAL COLORADO                  E .0670           .61  4509 194 .8774 .0318 .0114 .0036 .0047 .0039
    1978-12-31 00/06-17-023-07W4/0 1954-11-26        725.7  733.7  625.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          768.3     200   1.70      340  .180  .50  9015 298  .846  9.152
                           WER1 ASSIGN                        31  .80     25  .05     24
    00850 0248098 004                                                   36.31E     24       871
    MANNVILLE #1 SD             .0009E .0302 .0111      .59  4629 192 .9454 .0101 .0003 .0004 .0001
    1981-06-30 00/06-05-023-06W4/0 1979-12-16        766.2  770.4  668.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4    00850
  UPPER MANNVILLE A          PD                          919.9     128   1.10      141  .290  .80 10220 306  .840 26.290
                        WER1 ASSIGN                          50  .50     25  .05     24       21
   00850 0250001 000 U MANN A                                                      35.94E      3       108
   UPPER MANNVILLE        .0007E                       .60  4661 194
   1983-12-31 00/07-02-022-07W4/0 1972-10-17          914.1  925.7  738.2 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO  -183.5                  898.6     200   6.70     1340  .250  .60 10220 306  .843 16.900
                        WER1 ASSIGN                B         226  .85    192  .05    183       4
   00850 0250004 000 U MANN D                                                      35.94E    179       6433
   GLAUCONITIC            .0007E .0236 .0152           .59  4653 193 .9439 .0157 .0003 .0006
   1982-08-31 00/11-01-022-07W4/0 1972-07-19          893.1  904.0  720.5 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E          VO          -174.7          890.9     128   2.47      316  .240  .75  9720 300  .841 19.735
   ASSOC                WER1 ASSIGN                          62  .80     50  .05     47       3
   00850 0250005 000 U MANN E                                                      35.94E     44       1581
   GLAUCONITIC            .0007E .0467 .0135           .60  4613 192              .0015 .0021        .0400
   1982-12-01 00/07-33-021-06W4/0 1973-06-17          889.4  892.5  717.8 GO
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F                                     917.8
   SOLN                 WER1 ISOPAC                          76  .65     49  .45     27       13     3800.0   20
   00850 0250006 000 U MANN F                                                      35.94E     14        503
   UPPER MANN       .0004 .0002E .0299 .0160            .60  4610 194 .9300 .0170 .0025 .0023 .0008 .0004 .0002 .0005
   1982-12-31 00/01-01-021-06W4/0 1976-00-00
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE G                                     890.8
   SOLN                 WER1 ISOPAC                          75  .65     49  .25     37        8     3400.0   22
   00850 0250007 000 U MANN G                                                      35.94E     29       1042
   UPPER MANNVILLE            E          .0160                      .9300 .0170 .0025 .0023 .0008 .0004 .0002 .0005
   1984-12-31 00/01-01-021-05W4/0 1980-00-00
  ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H          VO                          891.5     200    .62      123  .270  .60 10240 303  .835 18.661
                        WER1 ASSIGN                          23  .80     19  .05     17       2
   00850 0250008 000 U MANN H                                                      35.94E     15        539
   UPPER MANNVILLE        .0007E                       .60  4661 194
   1978-12-30 00/07-28-022-08W4/0 1978-05-28          891.2  891.8  706.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
  UPPER MANNVILLE I         VO                              779.6      200    1.00      200  .216  .70  9810 299  .840 16.795
                       WER1 ASSIGN                              34  .80     27  .05      26      20
    00850 0250009 000 U MANN I                                                        35.94E       6        216
    GLAUCONITIC            .0014A .0402 .0118          .59  4620 192 .9293 .0162 .0006 .0004 .0001
    1981-09-30 00/14-17-022-06W4/0 1980-01-29        778.5  780.6  617.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J         VO  -107.9                      862.5      200    5.00     1000  .220  .65  9540 299  .838 15.487
                       WER1 ASSIGN                  B           155  .75    116  .05     110       1
    00850 0250010 000 U MANN J                                                        35.94E     109      3917
    1ST MANNVILLE          .0014A .0535 .0008          .60  4564 193 .9121 .0193 .0048 .0020 .0025 .0019 .0007 .0010
    1981-12-31 00/11-35-021-07W4/0 1978-12-01        860.0  865.0  757.1 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L         VO                              933.0      200    9.30     1860  .240  .75  9780 304  .847 19.443
                       WER1 ASSIGN                             362  .85    307  .05     292      10
    00850 0250012 000 U MANN L                                                        35.94E     282       10135
    GLAUCONITIC            .0010A .0293                .58  4602 192 .9505 .0169 .0005 .0005
    1983-11-30 00/11-35-021-07W4/0 1978-12-01        927.0  939.0  757.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE M         VO                              953.7      200    1.52      304  .250  .70 10300 306  .850 19.708
                       WER1 ASSIGN                              60  .70     42  .05      40      14
    00850 0250013 000 U MANN M                                                        35.94E      26        934
    GLAUCONITIC            .0007E .0236 .0152          .60  4654 193 .9439 .0157 .0003 .0006
    1984-12-31 00/06-18-022-08W4/0 1959-11-04        946.4  961.0  776.6 PB
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE N         VO                              777.4      200    7.80     1560  .257  .65  8700 300  .852 16.170
                       WER1 ASSIGN                             252  .75    189  .05     180       6
    00850 0250014 000 U MANN N                                                        37.81E     174       6579
    UPPER MANNVILLE                A .0540 .0003           .60  4569 192 .9173 .0163 .0055 .0022 .0022 .0014 .0006 .0002
    1984-07-31 00/07-20-023-07W4/0 1977-11-13        801.6  804.7  697.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           1000.0      200     .93      185  .240  .75 10000 306  .850 19.712
                       WER1 ASSIGN                              36  .75     27  .05      26
    00850 0250098 004                                                                 35.94E      26        934
    UPPER MANNVILLE        .0007E                      .60  4619 192
    1978-12-30 00/11-19-020-06W4/0 1977-07-19        999.1 1001.0  819.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
                            VO                          913.5     200   1.83      366  .250  .70 10100 310  .862 18.810
                       WER1 ASSIGN                         69  .80     55  .05      52
    00850 0250098 005                                                          35.94E     52      1869
    UPPER MANNVILLE         .0006A .0345 .0079          .58  4619 190 .9468 .0081 .0004 .0012        .0001 .0001 .0003
    1982-08-31 00/07-32-021-06W4/0 1968-08-28          912.6  914.4  732.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          901.0     200   2.00      400  .230  .65  9720 302  .874 15.656
                       WER1 ASSIGN                         63  .75     47  .05      45
    00850 0250098 006                                                          35.94E     45      1617
    GLAUCONITIC                 E .0579                 .59  4559 181 .9292 .0096 .0003 .0002 .0001        .0001
    1982-06-30 00/04-19-021-05W4/0 1980-02-15          900.0  902.0  732.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          868.3     200   1.10      220  .220  .65  9875 301  .852 15.659
                       WER1 ASSIGN                         34  .80     28  .05      26
    00850 0250098 007                                                          35.94E     26       934
    GLAUCONITIC             .0015A .0417 .0007          .58  4585 190 .9419 .0121 .0006 .0006             .0002 .0007
    1980-10-31 00/10-34-022-07W4/0 1979-06-24          867.4  869.2  688.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO            -160.8        880.0     128   1.30      166  .300  .85  6550 301  .886 17.811
    ASSOC                  WER1 ASSIGN                         30  .70     21  .05      20
    00850 0250098 008                                                          35.94E     20       719
    GLAUCONITIC SD          .0006E .0377 .0142          .59  4633 192 .9327 .0142 .0002 .0004
    1982-12-01 00/10-19-021-05W4/0 1980-09-23          879.3  880.6  719.8 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO            -164.1        878.0     128   4.00      512  .270  .89  9720 301  .842 26.503
    ASSOC                  WER1 ASSIGN                        136  .75    102  .05      97
    00850 0250098 009                                                          35.94E     97      3486
    GLAUCONITIC SD          .0005E .0320 .0165          .59  4648 193 .9307 .0187 .0015 .0001
    1982-12-01 02/14-19-021-05W4/0 1980-10-29          876.0  880.0  715.9 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO            -175.3        894.3     128   2.47      316  .190  .65  9590 303  .849 13.111
    ASSOC                  WER1 ASSIGN                         41  .75     31  .05      30
    00850 0250098 015                                                          35.94E     30      1078
    UPPER MANNVILLE         .0007E                      .59  4654 193
    1982-12-01 00/06-12-022-07W4/0 1976-02-22          893.1  895.5  720.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          910.6     200   2.90      580  .220  .65  9285 302  .860 14.538
                       WER1 ASSIGN                         84  .75     63  .05      60
    00850 0310098 002                                                          36.31E     60      2179
    LOWER MANN              .0007E .0505                .58  4580 189 .9414 .0069 .0003 .0009
    1981-06-30 00/02-19-021-05W4/0 1980-09-11          908.9  912.3  730.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4     00850
                            VO  -178.9                952.5     128   1.20      154  .250  .70  9710 308  .860 18.244
                       WER1 ASSIGN                B          28  .70     20  .05     19
    00850 0310098 005                                                          36.31E     19       690
    LOWER MANNVILLE         .0002A .0386 .0045        .59  4606 192 .9357 .0198 .0006 .0005 .0001
    1984-12-31 00/11-11-021-06W4/0 1974-07-16       951.9  953.1  774.2 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                        902.1     200   1.80      360  .260  .75  9284 302  .843 20.223
                       WER1 ASSIGN                      73  .75     55  .05     52
    00850 0310098 007                                                          36.31E     52      1888
    SUNBURST                .0007E .0298 .0134        .59  4640 193 .9382 .0164 .0002        .0003 .0004 .0001 .0001
    1980-07-31 00/07-11-022-07W4/0 1979-03-05       901.1  903.1  721.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO            -187.5      908.2     200   1.50      300  .150  .50  9284 302  .843  7.778
    ASSOC                  WER1 ASSIGN                      23  .75     18  .05     17
    00850 0310098 009                                                          36.31E     17       617
    SUNBURST                .0007E .0298 .0134        .59  4640 193 .9382 .0164 .0002        .0003 .0004 .0001 .0001
    1980-07-31 00/07-11-022-07W4/0 1979-03-05       907.4  908.9  721.4 GO
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                        928.3     200   2.00      400  .260  .55  8370 303  .880 12.766
                       WER1 ASSIGN                      51  .75     38  .05     36
    00850 0310098 010                                                          36.31E     36      1307
    LOWER MANN              .0007E .1277 .0046        .62  4491 185 .8524 .0107 .0015 .0019 .0001        .0002 .0004
    1982-10-29 00/06-25-023-07W4/0 1978-09-24       927.0  929.5  755.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE A         VO                        982.4     405   2.97     1203  .190  .50  9720 306  .856 10.050
                       WER1 ISOPAC                     121  .70     85  .05     80     11
    00850 0320001 000 BSL MANN A                                               35.94E     69      2480
    SUNBURST                .0007E                    .59  4626 191
    1976-06-30 00/03-34-021-07W4/0 1953-00-00       971.1  972.0  796.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE C         VO            HEAVY      1001.6     128   3.70      474  .190  .50  9860 306  .845 10.324
                       WER1 ASSIGN ABAND                49  .70     34  .05     33
    00850 0320003 000 BSL MANN C                                               35.94E     33      1186
    SUNBURST                .0007E                    .59  4654 193
    1982-12-01 00/10-29-021-07W4/0 1955-09-00       999.1 1003.7  801.6 GO
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATLEE BUFFALO          (F)  021-06W4    00850
  BASAL MANNVILLE F         VO          -186.6          1012.1     200   1.83      366  .210  .60  8787 306  .867 11.868
    ASSOC              WER1 ASSIGN        SEGR                43  .70     30  .05     29
    00850 0320006 000 BSL MANN F                                                     35.94E     29       1042
    SUNBURST                    A .0516 .0213        .60  4612 191 .9271 .0109 .0065 .0010 .0015 .0014 .0001
    1983-10-31 02/06-30-020-06W4/0 1972-12-21     1011.0 1013.2  826.6 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
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  BASAL MANNVILLE F                               1020.2
    SOLN               WER1 ASSIGN        SEGR                17  .65     11  .80      9       4      26.5   61
    00850 0320006 000 BSL MANN F                                                     35.94E      5       180
    SUNBURST                    A .0516 .0213        .60  4612 191 .9271 .0109 .0065 .0010 .0015 .0014 .0001
    1983-10-31 02/06-30-020-06W4/0 1972-12-21     1011.0 1013.2  826.6 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                              VO  -178.4           890.9     200   1.60      320  .260  .65 10130 301  .839 19.278
                       WER1 ASSIGN            B        62  .80     49  .05     47
    00850 0320098 003                                                                35.94E     47       1689
    BSL QUARTZ SD            .0002E .0386 .0045       .59  4608 192 .9357 .0198 .0006 .0005 .0001
    1981-06-30 00/02-30-021-05W4/0 1980-11-04      889.2  892.5  714.1 GW
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                              VO                   898.6     200   1.24      247  .240  .65 10240 303  .835 17.976
                       WER1 ASSIGN                    44  .80     35  .05     34
    00850 0320098 005                                                                35.94E     34       1222
    BASAL MANNVILLE          .0007E                  .59  4661 194
    1978-12-30 00/07-28-022-08W4/0 1978-05-25      897.9  899.2  706.2 PB
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ATLEE BUFFALO          POOLS=   63  GIP=    17287 PROD=    12347  IMG=    11751  MGP=     3684  RMG=     8067  ENERGY=   293667
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 (F)  067-17W4    00870
                              VO                   316.7     200   3.39      678  .250  .55  2690 292  .948  3.814
                       WER1 ASSIGN                    26  .65     16  .05     16
    00870 0218098 005                                                                37.43E     16        599
    VIKING                   .0005E                  .57  4613 189
    1977-12-31 00/07-25-067-18W4/0 1970-03-30      312.7  320.3  581.3 PB
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  COLONY A                    VO                   402.3     200   2.47      493  .300  .75  2900 289  .939  6.829
                       WER1 ASSIGN                    34  .65     22  .05     21      18
    00870 0256001 000 COLONY A                                                       37.43E      3        112
    COLONY                   .0003E                  .56  4633 191
    1976-06-30 00/11-30-066-17W4/0 1972-02-17      401.1  403.6  617.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                (F)  067-17W4    00870
  COLONY B                VO                              417.0     200    2.47      493  .300   .75  2900 294  .950  6.624
                       WER1 ASSIGN                              33  .65     21  .05     20      13
    00870 0256002 000                                                                37.43E       7        262
    COLONY                .0005E .0063 .0039            .56  4640 191 .9896
    1978-12-31 00/06-31-066-17W4/0 1970-11-01          415.7  418.2  634.0 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                              402.3     200    2.47      493  .300   .75  3070 294  .941  7.081
                       WER1 ASSIGN                              35  .70     25  .05     23
    00870 0256098 005                                                                37.43E      23        861
    COLONY                .0003E                        .57  4606 190
    1976-06-30 00/10-21-066-17W4/0 1970-08-27          401.1  403.6  622.1 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                              391.1     200    4.01      802  .300   .60  2900 294  .944  5.322
                       WER1 ASSIGN                              43  .75     32  .05     30
    00870 0256098 010                                                                37.43E      30       1123
    COLONY                .0003E                        .57  4661 192
    1976-06-30 00/11-14-067-17W4/0 1970-12-18          388.0  394.1  615.1 PB
    ---------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A          VO  +195.2                      409.0     200    2.00      400  .300   .55  2940 288  .937  5.112
                       WER1 ASSIGN                B            20  .65     13  .05     12       1
    00870 0262001 000 GRD RAP A                                                      35.94E      11        395
    LOWER GRND RPDS       .0001A .0071 .0020            .56  4636 191 .9907 .0001
    1980-12-31 00/15-22-067-16W4/0 1980-07-17          408.0  410.0  605.2 GW
    ---------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B          VO  +241.0  +243.1              361.9    2242    1.26     2825  .310   .60  2470 293  .950  4.694
                       WER1 ISOPAC                FS          133  .55     73  .05     69       9
    00870 0262002 000 GRD RAP B                                                      35.94E      60       2156
    GRAND RAPIDS 1        .0005E .0066 .0008            .56  4633 191 .9919 .0006
    1982-12-31 00/11-23-067-16W4/0 1969-07-20          389.2  390.1  630.9 PB
    PANALTA PROGAS
    ---------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C          PD                              349.5     383     .75      287  .300   .60  2800 286  .938  5.343
                       WER1 ISOPAC                              25  .65     16  .05     15      11
    00870 0262003 000 GRD RAP C                                                      35.94E       4        144
    GR RPDS #2            .0001A .0071 .0020            .56  4637 191 .9907 .0001
    1984-12-31 00/01-36-067-18W4/0 1980-03-30          348.5  349.7  577.4 PB
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE              (F)  067-17W4     00870
  GRAND RAPIDS D            VO  +196.3                    379.2     200    7.01      1402  .340   .65  2870 293  .941  6.542
                     WER1 ASSIGN                   B            92  .60     55  .05      52      16
    00870 0262004 000 GRD RAP D                                                        35.94E      36       1294
    GRAND RAPIDS          .0001A .0083                  .56  4630 191 .9910 .0006
    1982-07-30 00/11-34-066-16W4/0 1976-01-17         369.4  388.9  585.2 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS E            PD  +213.4                    407.3     200    1.50       300  .300   .55  3110 288  .932  5.437
                     WER1 ASSIGN                   B            46  .65     30  .05      28      13
    00870 0262005 000 GRD RAP E                                                        35.94E      15        539
    GR RAPIDS #2     .0001 .0001A .0086                .56  4629 190 .9912
    1984-12-31 00/10-21-066-17W4/0 1970-08-29         406.0  408.7  622.1 GW
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS F            PD          HEAVY             389.4     200    1.80       360  .280   .50  2800 288  .941  4.113
                     WER1 ASSIGN                            22  .60     13  .05      12      10
    00870 0262006 000 GRD RAP F                                                        35.94E       2         72
    GRAND RAPIDS #1             A .0098 .0003           .56  4633 191 .9800 .0097 .0002
    1984-12-31 00/10-11-067-18W4/0 1981-09-08         388.5  390.3  608.3 GO
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS G            VO                            354.1     200    2.20       440  .330   .55  2700 288  .942  5.137
                     WER1 ASSIGN                            23  .65     15  .05      14       1
    00870 0262007 000 GR RAPIDS G                                                      35.94E      13        467
    GRAND RAPIDS #1             A .0076                 .57  4633 192 .9757 .0164 .0003
    1982-05-31 02/07-25-067-18W4/0 1981-11-21         353.0  355.2  581.1 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS J            VO          HEAVY             394.9     200     .91       182  .290   .40  2670 294  .949  3.152
                     WER1 ASSIGN                             6  .65      4  .05       4
    00870 0262010 000 GR RAP J                                                         35.94E       4        144
    GR RAPIDS             .0005E        .0071           .58  4606 189
    1982-12-01 00/11-27-066-16W4/0 1976-06-12         394.4  395.3  576.3 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS K            VO  +236.8                    376.6     200     .80       160  .310   .55  2710 288  .951  4.798
                     WER1 ASSIGN                   B             8  .60      5  .05       5       1
    00870 0262011 000 GR RAP K                                                         35.94E       4        144
    GR RAPIDS #1          .0001E .0342 .0051            .57  4612 184 .9601 .0005
    1982-12-31 00/06-17-067-15W4/0 1981-10-20         376.2  377.0  613.8 GW
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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ATMORE                (F)  067-17W4     00870
  GRAND RAPIDS L            VO  +228.7                     393.6     200   1.20      240  .330  .60  2710 288  .942  5.625
                      WER1 ASSIGN                  B            13  .60     8  .05      8      1
    00870 0262012 000 GR RAP L                                                          35.94E      7       252
    GRAND RAPIDS #2          .0002E .0071 .0003          .56  4596 190 .9920 .0004
    1983-04-30 00/07-24-067-16W4/0 1982-02-15        393.0  394.2  622.9 GW
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS M            VO                             402.7     200   2.10      420  .320  .55  2910 289  .937  5.379
                      WER1 ASSIGN                            23  .65    15  .05     14      8
    00870 0262013 000 GRD RAP M                                                         35.94E      6       216
    GRAND RAPIDS             .0002E .0073 .0004          .68  4596 190 .9916 .0005
    1983-04-30 00/14-27-067-16W4/0 1982-10-11        401.5  404.0  598.9 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS N            VO  +188.0                     420.2     771   2.96     2282  .306  .70  2900 289  .938  6.517
                      WER1 ISOPAC                  FSE         149  .65    97  .05     92     20
    00870 0262014 000 GR RAP N                                                          35.94E     72      2588
    GRAND RAPIDS             .0002A .0366 .0026          .56  4622 190 .9773 .0004
    1982-08-31 00/11-30-067-15W4/0 1977-07-14        411.5  417.6  605.6 GW
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS O            VO  +227.7                     351.7     536   1.20      644  .300  .50  2720 292  .940  4.226
                      WER1 ISOPAC                  B            27  .60    16  .05     15      9
    00870 0262015 000 GR RAP O                                                          35.94E      6       216
    GRAND RAPIDS             .0005E                      .57  4619 189
    1977-06-30 00/11-34-066-16W4/0 1976-01-17        354.5  357.2  585.5 PB
    TCPL
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  GRAND RAPIDS P            VO   +23.3                     363.9     725    .69      500  .317  .60  2670 292  .946  5.228
                      WER1 ISOPAC                  FN           26  .60    16  .05     15      2
    00870 0262016 000 GR RPDS P                                                         35.94E     13       467
    GRAND RAPIDS 1           .0002A .0064 .0010          .56  4635 190 .9917 .0007
    1982-07-30 00/11-12-067-16W4/0 1974-11-26        381.6  382.5  616.0 PB
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  GRAND RAPIDS Q            VO            HEAVY            417.2     867   2.04     1769  .261  .65  2900 288  .938  5.179
                      WER1 ISOPAC                            92  .65    60  .05     57      5
    00870 0262017 000 GR RPDS Q                                                         35.94E     52      1869
    GR RAPIDS #1                A .0072                   .56  4633 191 .9858 .0063 .0006 .0001
    1982-12-01 00/12-22-066-18W4/0 1982-02-08        409.8  410.8  621.1 GO
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                (F)  067-17W4    00870
    GRAND RAPIDS H          VO  +189.0                     419.7     200   2.13      426  .300  .50  3070 294  .941  4.728
                      WER1 ASSIGN                  B            20  .65     13  .05      12
    00870 0262060 001 GD RAP H                                                          35.94E
    GRAND RAPIDS #5         .0005E                        .57  4626 190
    1982-05-31 00/06-07-067-15W4/0 1976-05-26        418.5  420.6  609.6 GW
-----------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS I          VO                             433.7     200   1.83      366  .280  .50  3220 294  .936  4.660
                      WER1 ASSIGN                               17  .70     12  .05      11
    00870 0262060 002 GD RAP I                                                          35.94E
    GRAND RAP #7            .0005E                        .58  4619 192
    1982-05-30 00/06-07-067-15W4/0 1976-05-26        432.5  434.9  609.6 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS H & I
                      WER1 ASSIGN                               37  .70     25  .05      23       4
    00870 0262060 999 GRD RAP H+I                                                       35.94E     19       683
    GR RAP 5&7              .0005E
    1982-05-31 00/06-07-067-15W4/0 1976-05-26
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
                            VO  +227.7                     347.7     200   2.13      426  .300  .50  2730 288  .941  4.297
                      WER1 ASSIGN                  B            18  .60     11  .05      10
    00870 0262098 005                                                                   35.94E     10       359
    GRAND RAPIDS #1         .0002E .0070 .0001            .56  4633 191 .9923 .0004
    1983-04-30 00/11-27-066-16W4/0 1976-06-12        346.6  348.7  576.3 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY              466.0     200   1.50      300  .220  .55  3110 290  .938  3.934
                      WER1 ASSIGN                               12  .65      8  .05       7
    00870 0262098 020                                                                   35.94E      7       252
    GR RPDS #1              .0002A .0070 .0001            .56  4632 190 .9923 .0004
    1981-12-31 00/15-10-066-17W4/0 1981-08-27        465.3  466.8  628.0 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO  +165.3                     484.8     200   1.30      260  .340  .50  3300 290  .934  5.890
                      WER1 ASSIGN                  B            15  .70     11  .10      10
    00870 0262098 021                                                                   35.94E     10       359
    L GRD RPDS              .0001A .0416 .0071            .58  4605 189 .9506 .0005 .0001
    1980-12-31 00/09-27-066-17W4/0 1980-06-29        483.5  486.2  651.5 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
ATMORE                (F)  067-17W4     00870
                           VO  +208.7                423.1     200    1.70      340  .290  .50  2820 288  .938  4.305
                      WER1 ASSIGN                B           15  .55      8  .05      8
    00870 0262098 025                                  .56  4628 191 .9874 .0040 .0001   38.18E      8        305
    GRAND RAPIDS #1 .0012 .0003A .0068
    1983-12-31 00/03-21-066-18W4/0 1983-03-12      422.3  424.0  632.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +203.7                426.5     200    2.50      500  .210  .50  2900 289  .938  3.194
                      WER1 ASSIGN                B           16  .60     10  .05      9
    00870 0262098 027                                  .56  4633 191 .9858 .0063 .0006 .0001   35.94E      9        323
    GRAND RAPIDS #2            E .0072
    1984-05-31 00/12-22-066-18W4/0 1982-02-14
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +235.9                369.4     200     .90      180  .310  .50  2880 293  .945  4.585
                      WER1 ASSIGN                B            8  .60      5  .05      5
    00870 0262098 031                                                                  35.94E      5        180
    GRAND RAPIDS 2          .0005E                     .56  4626 190
    1982-05-31 00/11-30-067-15W4/0 1977-07-14      368.8  369.7  605.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                        437.1     200    1.24      247  .280  .55  3200 294  .938  5.071
                      WER1 ASSIGN                           12  .65      8  .05      8
    00870 0262098 033                                                                  35.94E      8        288
    MANNVILLE               .0005E                     .57  4619 190
    1978-12-30 00/06-11-067-17W4/0 1977-07-30      436.5  437.7  610.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +226.5                389.5     200     .91      182  .310  .50  2880 293  .943  4.591
                      WER1 ASSIGN                B            8  .60      5  .05      5
    00870 0262098 034                                                                  35.94E      5        180
    GRAND RAPIDS            .0005E                     .56  4626 190
    1977-06-30 00/06-18-067-15W4/0 1976-11-02      388.9  389.8  616.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                        368.2     200    2.10      420  .300  .55  2600 292  .947  4.408
                      WER1 ASSIGN                           19  .65     12  .05     11
    00870 0262098 035                                                                  35.94E     11        395
    GRAND RAPIDS            .0005E        .0072        .57  4647 191
    1982-05-31 00/06-01-067-16W4/0 1976-06-21      366.7  369.4  598.6 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 (F)  067-17W4    00870
                            VO          HEAVY            441.4     200     .40      80  .330  .55  3190 290  .936  6.066
                       WER1 ASSIGN                              5  .65      3  .05     3
   00870 0262098 037                                                                 35.94E      3       108
   GRAND RAPIDS #5          .0002E .0064 .0010          .56  4635 190 .9917 .0007
   1984-05-31 00/01-11-067-16W4/0 1982-06-26          441.2  441.6  605.9 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO          +214.6           394.4     200    1.52     304  .300  .50  2880 293  .943  4.431
   ASSOC                WER1 ASSIGN                             13  .60      8  .05     8
   00870 0262098 060                                                                 35.94E      8       288
   GRAND RAPIDS             .0005E                      .56  4626 190
   1982-05-31 00/06-07-067-15W4/0 1976-05-26          393.5  395.0  609.6 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO          +172.5           436.8     200     .90     180  .280  .50  3220 294  .936  4.660
   ASSOC                WER1 ASSIGN                              8  .65      5  .05     5
   00870 0262098 065                                                                 35.94E      5       180
   GRAND RAPIDS             .0005E                      .58  4619 192
   1982-05-31 00/06-07-067-15W4/0 1976-05-26          436.2  437.1  609.6 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO          +232.0           359.4     244     .87     212  .327  .35  3640 293  .929  4.352
                       WER1 ISOPAC                              9  .70      6  .05     6
   00870 0262098 070                                                                 35.94E      6       216
   GRAND RAPIDS             .0002A .0064 .0010          .56  4635 190 .9917 .0007
   1982-07-30 00/11-34-066-16W4/0 1976-01-17          354.5  357.2  585.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +235.0                   386.9     200    1.90     380  .300  .75  2610 288  .944  6.143
                       WER1 ASSIGN                  B      23  .60     14  .05    13
   00870 0262098 071                                                                 35.94E     13       467
   GR RAPIDS #1             .0002E .0071 .0003          .56  4596 190 .9920 .0004
   1983-04-30 00/07-24-067-16W4/0 1982-02-15          386.0  387.9  622.9 GW
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                            VO          HEAVY            365.6     200     .80     160  .310  .50  2640 288  .945  4.276
                       WER1 ASSIGN                              7  .60      4  .05     4
   00870 0262098 072                                                                 35.94E      4       144
   GRAND RAPIDS #2          .0002E .0071 .0003          .56  4596 190 .9920 .0004
   1984-05-31 00/15-22-067-16W4/0 1980-07-17          365.2  366.0  605.2 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO  +196.5                   358.5     200    3.20     640  .320  .60  2180 288  .953  4.337
                       WER1 ASSIGN                  B      28  .50     14  .05    13
   00870 0262098 073                                                                 35.94E     13       467
   GR RAPIDS #5 SD          .0003A .0049                .56  4634 191 .9946 .0002
   1982-10-29 00/03-34-067-16W4/0 1981-01-10          356.9  360.1  553.4 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                (F)  067-17W4     00870
                           VO  +234.1                441.9     200    1.00      200  .290  .50  2900 288  .938  4.427
                      WER1 ASSIGN                B           9  .60      5  .05      5
    00870 0262098 074                                                              35.94E      5        180
    GRAND RAPIDS #2        .0003E .0049              .56  4634 191 .9946 .0002
    1984-05-31 00/08-26-067-16W4/0 1982-06-10       411.0  412.8  646.9 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO          +214.3        381.0     200    2.13      426  .320  .50  2820 293  .943  4.637
    ASSOC                 WER1 ASSIGN                   20  .60     12  .05     11
    00870 0262098 075                                                              35.94E     11        395
    GRAND RAPIDS           .0005E        .0010        .56  4633 191
    1982-05-31 00/10-02-067-16W4/0 1976-03-10       379.8  382.2  596.5 GO
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                           VO  +184.2                392.2     200    2.00      400  .330  .60  3100 287  .932  6.526
                      WER1 ASSIGN                B          26  .65     17  .05     16
    00870 0262098 076                                                              35.94E     16        575
    GR RPDS #5             .0001A .0071 .0020        .56  4637 191 .9907 .0001
    1981-06-30 00/04-31-067-17W4/0 1981-03-11       390.5  394.0  578.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                        357.2     200    1.40      280  .300  .60  2840 293  .930  5.335
                      WER1 ASSIGN                   15  .65     10  .05      9
    00870 0262098 077                                                              35.94E      9        323
    GRAND RAPIDS           .0001E .0061 .0078        .56  4633 191 .9834 .0015 .0011
    1980-07-31 00/13-20-067-17W4/0 1980-03-20       356.5  357.9  586.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                        292.7     200     .50      100  .310  .65  2400 284  .954  5.076
                      WER1 ASSIGN                    5  .60      3  .25      2
    00870 0262098 078                                                              35.94E      2         72
    GR RPDS                .0001A .2050 .0002        .64  4384 178 .7944 .0001
    1980-12-31 00/10-15-068-16W4/0 1980-09-13       292.5  293.0  550.2 PB
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                           VO                        413.4     128     .50       64  .330  .65  3300 288  .930  7.516
                      WER1 ASSIGN                    5  .70      4  .05      4
    00870 0262098 079                                                              35.94E      4        144
    L GR RPDS              .0001A .0071 .0020        .56  4637 191 .9907 .0001
    1982-12-01 00/04-31-067-17W4/0 1981-03-11       413.2  413.7  578.2 PB
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                           VO                        306.0     128    1.23      157  .330  .65  3620 291  .928  8.200
                      WER1 ASSIGN                   13  .70      9  .05      9
    00870 0262098 080                                                              35.94E      9        323
    GRAND RAPIDS           .0002E                    .56  4633 191
    1982-12-01 00/07-29-068-16W4/0 1976-08-16       305.4  306.6  566.6 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 (F)  067-17W4    00870
                            VO                          328.0     200   1.60      320  .300  .60  2650 285  .953  4.994
                       WER1 ASSIGN                        16  .65     10  .25        7
   00870 0262098 081                                                              35.94E      7       252
   GRND RPDS #3 SD  .0002 .0001E .2050 .0002          .64  4384 178 .7944 .0001
   1980-12-31 00/06-20-068-16W4/0 1980-07-31         327.2  328.8  585.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +165.8                  451.5     200   1.40      280  .320  .30  4260 289  .915  4.398
                       WER1 ASSIGN                 B      12  .75      9  .05        9
   00870 0262098 085                                                              35.94E      9       323
   L GRD RPDS #1    .0018 .0003A .0369                .57  4588 188 .9604 .0006
   1981-12-31 00/14-03-067-18W4/0 1981-04-27         448.3  454.4  620.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  -156.8                  462.7     200    .90      180  .330  .50  3000 290  .935  5.192
                       WER1 ASSIGN                 B       9  .60      5  .05        5
   00870 0262098 090                                                              35.94E      5       180
   L GRAND RAPIDS          .0002E .0069              .56  4632 191 .9923
   1982-12-01 00/14-03-067-18W4/0 1981-04-27         462.3  463.2  620.0 GW
-----------------------------------------------------------------------------------------------------------------------
 CLEARWATER A               VO                          441.7     200   1.50      300  .300  .65  3510 289  .925  7.281
                       WER1 ASSIGN                        22  .70     15  .05       15
   00870 0280001 000                                                              35.94E     15       539
   CLEARWATER       .0001 .0001A .0056 .0083          .58  4657 193 .9772 .0080 .0007
   1981-06-30 02/04-31-067-17W4/0 1981-03-10         441.0  442.5  578.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          484.6     200   1.22      244  .230  .50  3420 297  .935  4.020
                       WER1 ASSIGN                        10  .70      7  .05        7
   00870 0280098 005                                                              35.94E      7       252
   CLEARWATER              .0005E                    .57  4647 192
   1977-06-30 00/06-07-067-15W4/0 1976-05-26         483.7  485.2  609.6 PB
-----------------------------------------------------------------------------------------------------------------------
 WABISKAW A                 VO                          536.1     128   4.32      553  .340  .65  3140 292  .936  7.218
                       WER1 ASSIGN                        40  .70     28  .05       27       7
   00870 0306001 000 WABISKAW A                                                   35.94E     20       719
   WABISKAW                .0005E                    .56  4633 191
   1982-12-01 00/11-30-066-17W4/0 1972-02-17         534.0  538.3  617.2 PB
-----------------------------------------------------------------------------------------------------------------------
 WABISKAW B                 PD                          568.2     200   1.00      200  .280  .50  2860 293  .942  4.125
                       WER1 ASSIGN                        12  .65      8  .05        8       6
   00870 0306002 000 WABISKAW B                                                   35.94E      2        72
   WABISKAW         .0002 .0001A .0070                .56  4631 191 .9892 .0023 .0012
   1984-12-31 00/09-27-066-17W4/0 1980-06-09         567.0  569.5  651.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 (F)  067-17W4    00870
  WABISKAW C                VO              +72.5          541.0     200   1.00      200  .250  .50  2900 292  .938  3.764
                       WER1 ASSIGN                          8  .60      5  .05        4                3
    00870 0306003 000 WAB C                                                          35.94E      1         36
    WABISKAW          .0004 .0001A .0088                .56  4628 191 .9891 .0015 .0001
    1982-05-31 00/11-07-067-17W4/0 1981-09-04
    ---------------------------------------------------------------------------------------------------------------
                              VO                          523.6     128   1.22      156  .250  .60  2880 292  .941  4.471
                       WER1 ASSIGN                          7  .65      5  .05        4
    00870 0306098 005                                                                35.94E      4        144
    WABISKAW             .0001E .0051 .0054            .56  4647 191 .9875 .0013 .0005 .0001
    1984-09-30 00/11-23-067-18W4/0 1970-05-14         523.0  524.5  593.8 PB
    ---------------------------------------------------------------------------------------------------------------
                              VO          HEAVY           531.0     200   4.00      800  .256  .65  2910 292  .938  5.028
                       WER1 ASSIGN                         40  .60     24  .05       23
    00870 0306098 010                                                                38.18E     23        878
    WABISKAW                 E .0129 .0187             .59  4674 194 .9602 .0039 .0028 .0004 .0005 .0002 .0001 .0003
    1984-05-31 00/14-33-066-18W4/0 1982-01-06         529.0  533.0  612.4 GO
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY A                  VO    +86.9               509.3    9955   1.90    18914  .228  .60  2610 295  .947  3.635
                       WER1 ISOPAC                FE        687  .80     550  .05      522       98
    00870 0328001 000 MCMURRAY A                                                     37.06E     424      15713
    MCMURRAY             .0003E .0048 .0099            .57  4661 192 .9836 .0005 .0004
    1983-04-30 00/06-28-067-16W4/0 1968-09-17         495.3  501.1  594.0 PB
    PANALTA PROGAS  TCPL
    ---------------------------------------------------------------------------------------------------------------
                              VO                          580.2     200   1.00      200  .270  .50  2870 292  .940  4.014
                       WER1 ASSIGN                          8  .65      5  .05        5
    00870 0328098 005                                                                37.06E      5        185
    MCMURRAY             .0001A .0052 .0095            .57  4661 193 .9734 .0100 .0015 .0002 .0001
    1980-12-31 00/09-27-066-17W4/0 1980-06-29         579.3  581.1  651.5 PB
    ---------------------------------------------------------------------------------------------------------------
                              VO                          531.9     200   1.10      220  .270  .55  2480 291  .947  3.800
                       WER1 ASSIGN                          8  .60      5  .05        5
    00870 0328098 006                                                                37.06E      5        185
    MCMURRAY             .0001A .0051 .0054            .56  4647 191 .9875 .0013 .0005 .0001
    1981-11-30 00/10-08-067-17W4/0 1981-05-15         531.3  532.4  610.0 PB
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5   C6   C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
ATMORE                (F)  067-17W4    00870
                           VO                          499.0     200   2.30     460  .290  .50  2900 290  .940  4.387
                      WER1 ASSIGN                          20  .65     13  .05      12
   00870 0328098 007                                                              37.06E     12       445
   MCMURRAY                .0001A .0051 .0054        .56  4647 191 .9875 .0013 .0005 .0001
   1981-06-30 00/01-36-067-18W4/0 1980-03-30       497.5  500.6  577.4 PB
                           VO                          436.4     200    .80     160  .240  .65  4911 288  .899  8.415
                      WER1 ASSIGN                          13  .75     10  .05      10
   00870 0328098 010                                                              37.06E     10       371
   MCMURRAY                .0001A .0218 .0016        .57  4618 190 .9756 .0009
   1980-12-31 00/10-15-068-16W4/0 1980-09-13       436.0  436.8  550.2 PB
                           VO                          451.5     993   1.21    1202  .246  .55  2985 300  .946  4.047
                      WER1 ISOPAC                          49  .70     34  .05      32
   00870 0328098 015                                                              37.06E     32      1186
   MCMURRAY                .0001E .0218 .0016        .57  4618 190 .9756 .0009
   1980-12-31 00/07-29-068-16W4/0 1976-08-16       453.8  456.0  566.6 PB
 NISKU B                   VO    +56.1               554.4    1223   4.38    5357  .130  .70  2860 294  .943  2.650
                      WER1 ISOPAC                B        142  .65     92  .05      88      51
   00870 0696002 000 NISKU B                                                      37.06E     37      1371
   NISKU                   .0002A                    .57  4668 192
   1981-06-30 00/11-30-066-17W4/0 1970-11-10       545.0  559.9  617.2 GW
 NISKU C                   VO    +65.8               565.5    1102   3.86    4254  .130  .70  3000 293  .938  2.825
                      WER1 ISOPAC                B        120  .65     78  .05      74      43
   00870 0696003 000 NISKU C                                                      37.06E     31      1149
   D-2                     .0002A                    .57  4661 192
   1981-12-31 00/11-14-066-17W4/0 1970-10-23       558.4  562.7  628.8 GW
 NISKU D                   VO      +.5               556.7     200   4.00     800  .150  .50  2910 292  .938  2.266
                      WER1 ASSIGN                B         18  .60     11  .05      10
   00870 0696004 000 NISKU D                                                      37.06E     10       371
   NISKU                     A .0151 .0001           .57  4623 191 .9769 .0067 .0010 .0001 .0001
   1983-04-30 00/03-28-066-18W4/0 1982-02-08       552.0  561.5  621.1 GW
                           VO                          566.6     200   3.70     740  .150  .50  3080 294  .936  2.387
                      WER1 ASSIGN                          18  .70     12  .05      12
   00870 0696098 002                                                              37.06E     12       445
   NISKU                   .0008E .0236              .57  4609 190 .9674 .0069 .0011 .0001 .0001
   1983-12-31 00/03-21-066-18W4/0 1983-03-12       564.8  568.5  632.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 (F)  067-17W4    00870
                            VO    +62.6                    541.9     200  14.40     2880  .150  .40  2480 291  .947  1.536
                       WER1 ASSIGN                     B        44  .60     26  .05     25
    00870 0696098 005                                                                37.06E     25        927
    NISKU            .0002      A .0055                  .56  4634 191 .9929 .0014
    1981-11-30 00/10-08-067-17W4/0 1981-05-15          536.5  547.4  610.0 GW
-----------------------------------------------------------------------------------------------------------------------
    MCMURRAY B             PD    +87.1                    513.9    5043   1.88     9481  .240  .55  2810 293  .943  3.814
                       WER1 ISOPAC                  FS
    00870 0696360 001                                                                37.06E
    MCMURRAY             .0002A .0075 .0116            .57  4661 192 .9790 .0010 .0007
    1981-12-31 00/11-16-067-17W4/0 1960-07-22
-----------------------------------------------------------------------------------------------------------------------
    NISKU A                PD    +67.4               +74.3  508.1    2080   6.25    12990  .110  .75  2860 298  .945  2.383
                       WER1 ISOPAC                  FNE
    00870 0696360 002                                                                37.06E
    NISKU                .0002A .0090 .0116            .57  4661 192 .9784 .0005 .0004
    1981-12-31 00/11-29-067-17W4/0 1967-10-30
-----------------------------------------------------------------------------------------------------------------------
  NISKU A & MCMURRAY B
                       WER1 ISOPAC                          1154  .70     808  .05     768      666
    00870 0696360 999 NIS A+MCM B                                                    37.06E     102       3780
    NISKU MCMURR         .0002A
    1981-12-31 00/11-16-067-17W4/0 1960-07-22
    TCPL
-----------------------------------------------------------------------------------------------------------------------
ATMORE                 POOLS=   66  GIP=     3679 PROD=     2529  IMG=     2398  MGP=     1016  RMG=     1382  ENERGY=    50649
-----------------------------------------------------------------------------------------------------------------------
AUBURNDALE             (F)  047-06W4    00890
                            VO                           520.3     200   .93      185  .250  .50  5340 292  .895  7.264
        STRIKE         WER1 ASSIGN                         13  .80     11  .05     10
    00890 0218098 005                                                                37.43E     10        374
    VIKING               .0006E                        .58  4585 191
    1976-06-30 80/07-02-047-06W4/0 1975-01-00          519.7  520.6  642.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           557.3     200   1.10      220  .200  .60  3740 293  .932  4.674
        STRIKE         WER1 ASSIGN                         10  .70      7  .05      7
    00890 0218098 010                                                                37.43E      7        262
    VIKING               .0003E .1210 .0006            .61  4492 185 .8618 .0135 .0025 .0003
    1980-12-31 00/10-06-047-06W4/0 1980-09-11          555.0  559.6  686.1 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE        LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
=================================================================================================================================
AUBURNDALE             (F)  047-06W4    00890
                            VO                                542.5     200    5.20     1040  .180   .50  4830 293  .904  4.667
                       WER1 ASSIGN                                49  .75     37  .05     35
    00890 0218098 012                                                                   37.43E     35       1310
    VIKING           .0001 .0009A .0618                     .59  4565 190 .9136 .0218 .0018
    1981-12-31 00/11-26-047-06W4/0 1978-05-23              535.8  549.2  671.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                544.8     200     .50      100  .230   .55  5130 292  .900  7.022
                       WER1 ASSIGN                                 7  .80      6  .05      5
    00890 0218098 015                                                                   37.43E      5        187
    VIKING           .0001 .0009A .0618                     .59  4564 189 .9136 .0218 .0018
    1981-09-30 00/07-29-047-06W4/0 1980-07-05              544.5  545.0  668.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                607.2     200    2.47      493  .300   .78  4220 294  .910 10.484
        STRIKE         WER1 ASSIGN                                52  .70     37  .05     34
    00890 0250098 005                                                                   37.43E     34       1273
    UPPER MANNVILLE       .0006E        .0014                .59  4592 191                .0013 .0010        .0100
    1978-06-30 00/06-30-047-06W4/0 1977-08-27              605.9  608.4  678.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO              +5.5              661.7     200     .62      123  .280   .70  4550 296  .919  9.319
    ASSOC                  WER1 ASSIGN                                12  .60      7  .05      6
    00890 0250098 026                                                                   37.43E      6        225
    LLOYDMINSTER                  E .0652 .0028              .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/10-33-047-06W4/0 1977-12-15              661.4  662.0  667.5 GO
    ---------------------------------------------------------------------------------------------------------------------------
  COLONY A                  MB                                594.7     174    1.79      312  .271   .55  4040 298  .928  6.190
                       WER1 ISOPAC                                58  .65     38  .05     36     21
    00890 0256001 000 COLONY A                                                          37.43E     15        561
    COLONY                .0006E                             .59  4585 189
    1976-06-30 00/01-21-047-06W4/0 1973-08-00              590.1  592.5  682.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  COLONY B                  MB    +86.6                       620.9     666     .95      635  .290   .65  4240 294  .922  8.383
                       WER1 ISOPAC                      B         213  .65    139  .05    132    122
    00890 0256002 000 COLONY B                                                          37.43E     10        374
    COLONY                .0006E                             .58  4585 189
    1977-12-30 00/07-17-047-06W4/0 1974-05-31              615.1  618.3  704.7 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV       RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
AUBURNDALE             (F)  047-06W4    00890
  COLONY C                  VO                          573.3     200   3.09      617  .330  .50  4040 293  .898  7.218
                       WER1 ASSIGN                          45  .75     33  .05     32        1
    00890 0256003 000 COLONY C                                                   37.43E     31       1160
    UPPER MANNVILLE        .0006E .0702 .0010        .66  4599 203                .0042 .0009
    1976-06-30 00/08-15-047-06W4/0 1964-00-00       571.8  574.9  659.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY D                  MB                          587.2     128    .93      119  .280  .55  3990 296  .928  6.373
                       WER1 ASSIGN                          59  .65     39  .05     37        28
    00890 0256004 000 COLONY D                                                   37.43E      9        337
    COLONY                 .0006E                    .59  4585 189
    1983-12-31 00/05-14-047-06W4/0 1964-12-00       584.3  590.1  670.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY E                  VO          HEAVY           555.0     400   2.30      920  .330  .70  4020 292  .924  9.788
                       WER1 ASSIGN                          90  .75     68  .05     64        21
    00890 0256005 000 COLONY E                                                   37.43E     43       1609
    COLONY                 .0002A .0248 .0014        .57  4613 190 .9691 .0044 .0001
    1980-07-31 00/13-22-047-06W4/0 1979-05-18       550.0  560.0  652.3 GO
-----------------------------------------------------------------------------------------------------------------------
  COLONY G                  VO            +89.0         567.8     200   2.70      540  .300  .75  3930 294  .918  9.317
    ASSOC                  WER1 ASSIGN                          50  .50     25  .05     24        2
    00890 0256007 000 COLONY G                                                   37.43E     22        823
    U COLONY SD            .0006E        .0010       .66  4585 203                .0042 .0009
    1984-04-30 00/10-33-047-06W4/0 1977-12-15       565.1  570.6  669.5 GO
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  COLONY H                  VO                          554.8     200   2.40      480  .320  .70  4020 292  .898  9.766
                       WER1 ASSIGN                          47  .75     35  .05     33        3
    00890 0256008 000 COL H                                                      37.43E     30       1123
    COLONY#2               .0003E .0702 .0010        .66  4588 204 .7834 .1400 .0042 .0009
    1983-06-30 00/16-28-047-06W4/0 1982-12-09       553.6  556.0  651.8 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
                            VO                         624.9     200   1.52      304  .350  .65  3860 294  .920  9.233
                       WER1 ASSIGN                          28  .65     18  .05     17
    00890 0256098 003                                                            37.43E     17        636
    COLONY SD        .0002 .0011E .0679 .0085        .61  4571 191 .8968 .0149 .0060 .0005 .0016 .0005 .0008 .0012
    1984-04-30 00/10-08-047-06W4/0 1976-12-31       624.2  625.7  709.6 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AUBURNDALE            (F)  047-06W4    00890
                           VO                          616.6     128    3.05      390  .290  .65  4250 294  .910  8.516
                      WER1 ASSIGN                          33  .70     23  .05     22
    00890 0256098 004                                                            37.43E     22       823
    COLONY                .0004E .0422                .58  4590 191 .9325 .0216 .0019 .0009 .0004 .0001
    1984-04-30 00/07-17-047-06W4/0 1974-05-31        615.1  618.1  704.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          564.2     200    3.09      617  .300  .45  4040 292  .912  5.824
        STRIKE        WER1 ASSIGN                          36  .75     27  .05     26
    00890 0256098 005                                                            37.43E     26       973
    COLONY                .0006E                      .66  4585 203
    1976-06-30 B0/07-02-047-06W4/0 1975-06-00        561.7  566.6  642.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          561.7     200    3.00      600  .350  .65  3240 293  .927  7.718
                      WER1 ASSIGN                          46  .70     32  .05     31
    00890 0256098 006                                                            37.43E     31      1160
    COLONY          .0001 .0007E .0406                .61  4593 197 .8918 .0537 .0091 .0021 .0016 .0003
    1982-12-01 00/06-11-047-06W4/0 1981-10-17        559.5  563.8  647.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          598.5     200    2.60      520  .300  .70  3740 294  .917  8.285
        STRIKE        WER1 ASSIGN                          43  .70     30  .10     27
    00890 0256098 007                                                            37.43E     27      1011
    COLONY 1              .0003E .0702 .0010          .66  4588 204 .7834 .1400 .0042 .0009
    1980-12-31 00/10-06-047-06W4/0 1980-09-11        597.0  600.0  686.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          609.3     200    2.50      500  .330  .55  3750 294  .924  7.125
        STRIKE        WER1 ASSIGN                          36  .70     25  .05     24
    00890 0256098 008                                                            37.43E     24       898
    COLONY #1 SD          .0004A .0422                .58  4590 191 .9325 .0216 .0019 .0009 .0004 .0001
    1982-06-30 00/11-18-047-06W4/0 1981-08-19        607.5  611.0  696.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          602.0     200    1.80      360  .320  .60  3890 293  .920  7.879
                      WER1 ASSIGN                          28  .75     21  .05     20
    00890 0256098 009                                                            37.43E     20       749
    U COLONY        .0002 .0011E .0679 .0085          .60  4570 191 .8968 .0149 .0060 .0005 .0016 .0005 .0008 .0012
    1981-09-30 00/07-20-047-06W4/0 1981-01-14        599.5  604.5  695.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO            +89.0         577.3     200    2.47      493  .300  .88  3960 294  .927 10.895
    ASSOC                 WER1 ASSIGN                          54  .70     38  .05     36
    00890 0256098 010                                                            37.43E     36      1347
    COLONY                          E .0652 .0028     .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/10-33-047-06W4/0 1977-12-15        576.1  578.5  667.5 GO
-----------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AUBURNDALE             (F)  047-06W4    00890
                            VO          HEAVY            661.5     128   1.00      128  .300  .60  4200 295  .923  7.896
                       WER1 ASSIGN                            10  .60      6  .05       6
    00890 0276098 001                                                          37.43E      6       225
    WAINWRIGHT              .0007E .0791 .0070        .60  4559 188 .9020 .0084 .0027 .0001
    1983-09-30 00/13-16-047-06W4/0 1983-05-16       661.0  662.0  711.8 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO                       648.4     200    .80      160  .270  .60  4140 295  .867  7.457
                       WER1 ASSIGN                            12  .65      8  .05       7
    00890 0276098 003                                                          37.43E      7       262
    WAINWRIGHT      .0002 .0011E .0679 .0085          .60  4570 191 .8968 .0149 .0060 .0005 .0016 .0005 .0008 .0012
    1981-09-30 00/07-20-047-06W4/0 1981-01-14       648.0  648.8  695.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                       631.2     200    .62      123  .260  .52  4410 294  .905  6.373
        STRIKE              WER1 ASSIGN                             8  .70      6  .05       6
    00890 0276098 005                                                          37.43E      6       225
    SPARKY SAND             .0006E        .0085       .61  4571 191              .0060 .0021       .0019
    1978-06-30 00/06-30-047-06W4/0 1977-08-27       630.6  631.5  678.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO            +47.9      600.0     128   2.40      307  .300  .70  4400 293  .920  9.748
    ASSOC                   WER1 ASSIGN                            30  .70     21  .05      20
    00890 0276098 010                                                          37.43E     20       749
    SPARKY #2               .0010E .1008              .61  4514 186 .8820 .0158 .0002 .0002
    1983-09-30 00/11-27-047-06W4/0 1982-06-04       598.8  601.2  649.1 GO
-----------------------------------------------------------------------------------------------------------------------------
  WAINWRIGHT B                                       626.8
    SOLN                    WER2 ISOPAC                            14  .65      9  .20       7            1590.0    9
    00890 0278002 000 WAINWR B                                                 37.43E      7       262
    WAINWRIGHT      .0002 .0011E .0679 .0085          .60  4571 191 .8968 .0149 .0060 .0005 .0016 .0005 .0008 .0012
    1982-12-01 00/01-01-047-06W4/0 1974-00-00
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LLOYDMINSTER A            VO                       698.9     128   4.00      512  .300  .70  4400 297  .920  9.620
                       WER1 ASSIGN                            49  .65     32  .05      30       1
    00890 0294001 000 LLOYD A                                                  37.43E     29      1085
    LLOYDMINSTER            .0009E .0904 .0108        .61  4556 188 .8812 .0154 .0013 .0001
    1984-06-30 00/13-16-047-06W4/0 1983-05-16       696.5  701.0  711.8 PB
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```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
AUBURNDALE            (F)  047-06W4     00890
                           VO                          679.3     200   1.50      300  .330  .75  4320 296  .927 11.081
                      WER1 ASSIGN                          33  .65     22  .05      20
    00890 0294098 003                                                          37.43E     20       749
    LLOYD                 .0011A .0921 .0109        .61  4556 188 .8777 .0176 .0006
    1981-09-30 00/07-20-047-06W4/0 1981-01-14       678.5  680.0  695.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          667.2     200   2.16      432  .270  .76  4540 297  .905  9.867
        STRIKE        WER1 ASSIGN                        42  .70     30  .05      28
    00890 0294098 005                                                          37.43E     28      1048
    LLOYDMINSTER          .0006E        .0183        .58  4675 193              .0005 .0011       .0005
    1978-06-30 00/06-30-047-06W4/0 1977-08-27       663.2  671.2  678.2 PB
-----------------------------------------------------------------------------------------------------------------------------
AUBURNDALE                POOLS=   29  GIP=     1207 PROD=       830  IMG=       782  MGP=       199  RMG=       583  ENERGY=     21820
-----------------------------------------------------------------------------------------------------------------------------
BADGER                (F)  016-18W4     00900
                           VO   -91.7                  915.3     200   1.80      360  .250  .40  7670 301  .868  8.349
                      WER1 ASSIGN                B         30  .75     23  .05      21
    00900 0213098 005                                                          37.43E     21       786
    BOW ISLAND            .0051E .0461              .60  4562 194 .8962 .0388 .0101 .0013 .0005 .0009 .0006 .0004
    1982-06-30 00/11-28-016-18W4/0 1971-10-03       914.4  916.2  824.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          871.6     200   1.20      240  .200  .50  7800 300  .876  8.440
                      WER2 ASSIGN                          20  .75     15  .05      14
    00900 0213098 010                                                          37.43E     14       524
    BOW ISLAND            .0008E .0699 .0021        .59  4557 188 .9168 .0068 .0019 .0005 .0004 .0004 .0001 .0003
    1982-12-01 00/14-13-016-18W4/0 1982-10-20       871.0  872.2  800.9 PB
-----------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE B     VO            -308.0       1102.7     536   6.16     3302  .266  .70 11860 308  .807 25.270
    ASSOC                 WER2 ISOPAC                       834  .90    751  .05     713
    00900 0250002 001 U MANN B                                                 38.18E
    GLAUCONITIC           .0008A .0394 .0014        .64  4584 201 .8723 .0539 .0186 .0031 .0053 .0034 .0010 .0008
    1984-12-31 00/14-18-016-17W4/0 1980-05-12      1091.7 1104.5  796.5 PB
-----------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE B     VO            -304.3       1100.0      23   3.09       71  .216  .70 11860 305  .803 20.822
    ASSOC                 WER1 ISOPAC                        15  .75     11  .05      10
    00900 0250002 002 U MANN B                                                 38.18E
    GLAUCONITIC           .0008E .0394 .0014        .64  4584 201 .8723 .0539 .0186 .0031 .0053 .0034 .0010 .0008
    1984-12-31 00/14-18-016-17W4/0 1980-05-12      1091.7 1104.5  796.5 PB
-----------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BADGER                (F)  016-18W4    00900
  UPPER MANNVILLE B
    ASSOC             WER1 ISOPAC                          849  .90    762  .05    723
    00900 0250002 999 U MANN B                                                   38.18E    723      27604
    GLAUCONITIC            .0008E
    1984-12-31 00/14-18-016-17W4/0 1980-05-12
    KANNGAZ PROGAS
    ---------------------------------------------------------------------------------------------------------------
                          VO                         1109.0     128   1.10      141  .210  .55 11880 306  .766 16.648
                      WER2 ASSIGN                        23  .80     19  .10     17
    00900 0300098 003                                                            38.18E     17       649
    GLAUCONITIC            .0019E .0416 .0094        .69  4577 209 .8286 .0690 .0197 .0045 .0076 .0060 .0036 .0081
    1982-12-31 00/06-24-016-18W4/0 1982-03-11     1108.5 1109.6  799.7 PB
    ---------------------------------------------------------------------------------------------------------------
                          VO  -321.0                 1143.9     200   2.47      493  .310  .70 11930 308  .802 29.785
                      WER1 ASSIGN              B        147  .80    118  .05    112
    00900 0300098 005                                                            38.18E    112       4276
    GLAUCONITIC            .0007A        .0020       .65  4585 203                .0040
    1976-06-30 00/11-28-016-18W4/0 1971-03-10     1142.4 1145.3  824.5 GW
    ---------------------------------------------------------------------------------------------------------------
                          VO                         1134.2     200   2.60      520  .150  .70 12400 308  .780 15.412
                      WER2 ASSIGN                        80  .80     64  .10     58
    00900 0300098 010                                                            38.18E     58       2214
    GLAUCONITIC            .0019A .0416 .0094        .69  4577 209 .8286 .0690 .0197 .0045 .0076 .0060 .0036 .0077
    1981-11-30 00/06-27-016-18W4/0 1979-04-07     1132.4 1136.0  817.6 PB
    ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B       VO                         1171.0     200   1.80      360  .220  .70 12220 310  .823 20.991
                      WER2 ASSIGN                        76  .80     60  .05     57
    00900 0310002 000 L MANN B                                                   38.18E     57       2176
    L MANN                 .0007A                    .64  4544 197
    1982-06-30 00/10-21-016-18W4/0 1975-09-29     1170.1 1171.0  820.8 PB
    SLPETRO
    ---------------------------------------------------------------------------------------------------------------
                          VO                         1153.7     478   1.04      497  .200  .60 11100 308  .819 15.007
                      WER1 ISOPAC                        75  .75     56  .05     53
    00900 0310098 005                                                            38.18E     53       2024
    SUNBURST 1             .0007A .0517 .0002        .65  4592 200 .8665 .0485 .0183 .0032 .0056 .0037 .0013 .0009
    1982-12-31 00/06-03-016-18W4/0 1968-11-19     1148.8 1152.1  818.1 PB
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BADGER                 (F)  016-18W4    00900
                            VO                          1121.8     200   1.30      260  .210  .55 11910 303  .804 16.058
                       WER2 ASSIGN                            42  .80     33  .05     32
   00900 0310098 015                                                                38.18E     32       1222
   SUNBURST #1      .0086 .0030E .0564                  .63  4526 198 .8415 .0634 .0158 .0023 .0036 .0030 .0014 .0010
   1982-12-01 00/08-14-016-18W4/0 1982-08-19        1121.2 1122.5  795.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1185.8     128   1.00      128  .200  .55 12050 309  .812 15.023
                       BER6 ASSIGN ABAND                      19  .75     14  .05     14
   00900 0310098 020                                                                38.18E     14        535
   SUNBURST         .0002 .0019A .0446 .0001            .65  4592 200 .8540 .0590 .0224 .0034 .0067 .0021 .0019 .0011
   1983-09-30 00/08-32-016-18W4/0 1982-08-04        1185.3 1186.3  826.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1123.3      64   1.00       64  .230  .65 12020 306  .806 20.720
                       WER2 ASSIGN                            13  .80     11  .10     10
   00900 0310098 025                                                                38.18E     10        382
   OSTRACOD         .0007E .0517 .0002                  .65  4592 200 .8665 .0485 .0183 .0032 .0056 .0037 .0013 .0009
   1984-12-31 00/10-25-016-18W4/0 1983-12-17        1122.8 1123.8  800.4 PB
-----------------------------------------------------------------------------------------------------------------------
BADGER                   POOLS=   11  GIP=      1374 PROD=      1175  IMG=      1111  MGP=            RMG=      1111  ENERGY=     42392
-----------------------------------------------------------------------------------------------------------------------
BALSAM                 (F)  082-10W6    00910
                            VO  -373.1                  1011.6     200   1.54      308  .160  .70  8830 317  .865 10.278
                       WER1 ASSIGN                B           32  .75     24  .05     23
   00910 0304098 005                                                                37.43E     23        861
   BLUESKY          .0001E          .0150               .62  4661 199
   1976-06-30 00/07-31-082-10W6/0 1974-04-27        1010.1 1013.2  640.1 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO  -506.6                   935.4     200   4.63      925  .178  .70 10320 314  .856 13.613
                       WER2 ASSIGN                B          126  .80    101  .10     91
   00910 0326098 005                                                                37.43E     91       3406
   GETHING          .0001A          .0351               .59  4737 194
   1984-05-31 00/11-32-082-12W6/0 1973-02-00         932.9  937.5  430.9 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO                           948.3     200   5.40     1080  .150  .40  8760 315  .877  5.411
        STRIKE          WER1 ASSIGN                            58  .75     44  .05     42
   00910 0326098 015                                                                37.43E     42       1572
   GETHING          .0001A .0019 .0133                  .56  4677 193 .9768 .0079
   1983-08-31 00/09-28-083-11W6/0 1983-01-17         945.6  951.0  554.5 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BALSAM                (F)  082-10W6    00910
                           VO                          1043.0     200   4.00      800  .210  .75 10740 318  .868 17.428
        STRIKE        WER1 ASSIGN                          139  .75    104  .05     99
    00910 0348098 005                                                   37.43E      99      3706
    CADOMIN          .0029 .0002A .0072 .0005          .55  4623 191 .9366 .0022 .0003        .0001
    1983-08-31 00/09-28-083-11W6/0 1983-01-17       1041.0 1045.0  554.5 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                          1236.3     200    .93      185  .080  .60 11890 321  .812  6.236
                      WER1 ASSIGN                           12  .75      9  .10      8
    00910 0508098 005                                                   37.43E       8       299
    CHARLIE LAKE     .0001E .0033 .0166                .69  4578 208 .9027 .0545 .0136 .0018 .0036 .0023 .0010 .0005
    1976-06-30 00/07-36-082-11W6/0 1975-01-20       1235.7 1236.6  632.5 PB
    DOMEDOW
    ---------------------------------------------------------------------------------------------------------------
  KISKATINAW A            VO -1235.0                  1860.5    1020   6.41     6538  .125  .75 17200 350  .875 14.984
                      WER1 ISOPAC                B         980  .80    784  .05    745     166
    00910 0606001 000 KISKAT A                                          40.43E     579      23409
    L KISKATINAW     .0001E .0283 .0038                .63  4585 202 .9215 .0289 .0084 .0017 .0020 .0025 .0017 .0002
    1982-10-29 00/07-31-082-10W6/0 1974-04-27       1847.1 1866.6  640.1 PB
    DOMEDOW TCPL
    ---------------------------------------------------------------------------------------------------------------
  KISKATINAW B            VO -1232.9                  1870.6     200  13.17     2633  .110  .75 17080 349  .950 12.106
                      WER1 ASSIGN                B         318  .80    255  .10    229      29
    00910 0606002 000 KISKAT B                                          40.43E     200       8086
    L KISKATINAW     .0019E .0212 .0064                .90  3882 171 .8978 .0398 .0146 .0031 .0055 .0039 .0018 .0040
    1976-12-31 00/10-03-083-10W6/0 1976-08-05       1861.1 1879.7  646.8 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  KISKATINAW C            VO                          1914.8     200   4.63      926  .120  .75 17680 332  .853 15.966
                      WER1 ASSIGN                          148  .75    112  .05    106      12
    00910 0606003 000 KISKAT C                                          40.43E      94       3800
    L KISKATINAW     .0003E                            .62  4551 196
    1982-06-30 00/03-33-082-10W6/0 1975-10-03       1912.3 1916.9  648.0 PB
    DOMEDOW TCPL
-----------------------------------------------------------------------------------------------------------------------
BALSAM                POOLS=    8  GIP=     1813 PROD=     1433  IMG=     1343  MGP=      207  RMG=     1136  ENERGY=    45139
-----------------------------------------------------------------------------------------------------------------------
BANSHEE               (F)  050-22W5    00880
                           VO                          4580.6     200  47.54     9508  .044  .85 42040 439 1.015 10.035
                      BER7 ASSIGN                          954  .85    811  .45    446
    00880 0720098 005                                                   40.43E     446      18032
    LEDUC                A .0091 .1068 .2933  .85  6202 256 .5908
    1981-11-30 00/10-14-050-22W5/0 1977-07-25       4556.8 4604.3 1200.6 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
BANSHEE               POOLS=    1  GIP=      954 PROD=      811  IMG=      446  MGP=            RMG=      446  ENERGY=    18032
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BANTRY                 (F)  018-13W4     00920
  BELLY RIVER A              VO                                143.9      200    1.24       247  .250   .60  1070 283  .978  1.645
                         WER1 ASSIGN                                 4  .40       2  .05       2
    00920 0126001 000 BELLY RIV A                                                          37.43E       2          75
    BELLY RIVER              .0003E                          .56  4619 190
    1977-06-30 02/16-28-019-14W4/0 1975-03-18              142.6  145.1  759.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MILK RIVER A             PD                                355.7   78738    4.51   355108  .154   .55  3140 289  .938  2.787
                         WER1 ISOPAC                            8992  .70   6295  .05   5980
    00920 0158160 061 MILK RIVER A                                                         36.31A
    MILK RIVER               .0007A                          .56  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01              315.5  403.9  748.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A           VO                                487.7   70946    1.63   115690  .170   .55  4310 290  .913  4.340
                         WER1 ISOPAC                            5015  .70   3522  .03   3410
    00920 0158160 062 MED HAT A                                                            36.31A
    MEDICINE HAT             .0011A                          .57  4599 189
    1978-06-30 02/10-31-012-05W4/0 1904-01-01              280.4  289.3  658.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT C           VO                                487.7   43289    1.11    48051  .139   .60  4450 292  .921  3.925
                         WER1 ISOPAC                            1886  .50    943  .03    915
    00920 0158160 068 MED HAT C                                                            36.31A
    MEDICINE HAT             .0009A                          .57  4599 190
    1982-12-01 00/10-08-015-05W4/0 1973-06-30              297.5  304.8  656.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT D           VO                                487.7    5447     .58     3159  .139   .60  4450 292  .921  3.925
                         WER1 ISOPAC                             124  .50     62  .03      60
    00920 0158160 069 MED HAT D                                                            36.31A
    MEDICINE HAT             .0009A                          .57  4599 190
    1982-12-01 00/10-08-015-05W4/0 1973-06-30              318.8  338.3  656.2 PB
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  SE ALTA GAS SYS(MU)
                         WER1 ISOPAC                          16017  .70  10822  .04  10365    4643
    00920 0158160 999 SE AGS(MU)                                                           36.31A   5722     207766
    MED HAT                  .0008A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    CWNGNUL PANALTA TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                            GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
  SECOND WHITE SPECKS C    VO                          664.8     200   4.63      925  .180  .60  5500 295  .898  6.373
                       WER1 ASSIGN                        59  .70     41  .05       39
    00920 0186003 000 2W SPECKS C                                                36.31E     39       1416
    2ND WHITE SPECK        .0013A                     .58  4592 189
    1976-06-30 00/11-31-019-13W4/0 1973-11-26        662.0  667.5  734.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A    VO                          630.0   31685    .94    29784  .216  .60  5690 300  .899  7.776
                       WER1 ISOPAC                      2316  .75   1737  .05     1650      516
    00920 0186101 000 2WS A #1                                                   36.31E   1134      41176
    2WS                    .0011A .0467 .0022         .57  4592 188 .9456 .0043 .0003
    1981-12-31 00/04-14-020-11W4/0 1939-05-08        658.8  660.5  759.9 PB
    TCPL
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  VIKING A                 PD    -24.1                794.9     187   1.94      364  .240  .55  7170 302  .875 10.187
                       WER1 ISOPAC                B        56  .75     42  .05       40       39
    00920 0218001 000 VIKING A                                                   36.31E      1          36
    1ST BOW ISLAND         .0009A                     .59  4592 192
    1981-12-31 00/10-30-018-13W4/0 1963-08-25        792.2  793.7  772.4 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  VIKING B                 VO                          784.9     968   1.28     1237  .240  .55  7170 303  .878 10.141
                       WER1 ISOPAC                     127  .75     96  .05       91        7
    00920 0218002 000 VIKING B                                                   36.31E     84       3050
    BOW ISLAND #1          .0009A                     .58  4592 191
    1976-06-30 00/03-17-018-13W4/0 1960-11-27        784.6  790.0  772.4 PB
    PANALTA
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  VIKING C                 VO                          819.9     200   1.52      304  .240  .55  7470 304  .885 10.423
                       WER1 ASSIGN                      25  .75     19  .05       18       11
    00920 0218003 000 VIKING C                                                   36.31E      7        254
    VIKING                 .0009A                     .58  4592 191
    1984-12-31 00/03-17-018-13W4/0 1960-11-00        818.1  822.0  772.4 PB
    PANALTA
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  VIKING D                 CP                          801.0     517   2.05     1060  .250  .55  7240 300  .875 10.781
                       WER1 ISOPAC                     137  .70     96  .05       91       91
    00920 0218004 000 VIKING D                                                   36.31E
    VIKING                 .0009A                     .59  4585 191
    1976-06-30 00/10-30-017-12W4/0 1959-03-00        799.5  802.2  753.5 GW
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP   GOR  PCT
   FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
   ZONE                H2     HE     N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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BANTRY                  (F)  018-13W4     00920
  VIKING E                   PD                          847.6      200    1.54       308  .250   .55  8030 303  .870 11.946
                        WER1 ASSIGN                          52  .90      47  .05      45      40
   00920 0218005 000 VIKING E                                                          36.31E     5        182
   VIKING                          E .0462              .59  4585 191 .9421 .0093 .0019 .0003 .0002
   1982-07-30 00/11-16-019-14W4/0 1957-11-00          846.7  848.6  755.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING F                   VO                          827.0      440    2.78      1223  .200   .70  7470 304  .885 11.078
                        WER1 ASSIGN                         136  .75     102  .05      97       5
   00920 0218006 000 VIKING F                                                          36.31E    92       3341
   VIKING                          .0009A               .58  4592 191
   1984-05-31 00/10-20-018-13W4/0 1961-11-00          825.1  828.8  767.8 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING H                   PD                          819.3      200    1.22       244  .250   .55  7890 306  .873 11.580
                        WER1 ASSIGN                         228  .70     160  .05     152     135
   00920 0218008 000 VIKING H                                                          36.31E    17        617
   BOW ISLAND #4                   .0009A               .59  4585 192
   1981-11-30 00/11-16-017-13W4/0 1969-09-00          817.5  818.7  755.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING I                   PD     +1.5                 747.7      200    1.85       370  .250   .55  6760 300  .881 10.004
                        WER1 ASSIGN                B         70  .75      53  .05      50      49
   00920 0218009 000 VIKING I                                                          36.31E     1         36
   BOW ISLAND #1                   .0009A               .59  4585 192
   1984-12-31 00/11-02-017-13W4/0 1970-06-30          745.5  749.8  751.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING J                   VO                          747.7      200    2.40       480  .200   .40  7000 300  .880  6.032
                        WER1 ASSIGN                          29  .75      22  .05      21       3
   00920 0218010 000 VIKING J                                                          36.31E    18        654
   BOW ISLAND #1                   .0009A               .59  4585 191
   1982-08-31 00/11-25-016-13W4/0 1970-03-22          745.5  749.8  748.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING L                   VO                          779.7      200    2.16       432  .220   .50  7310 300  .875  8.711
                        WER1 ASSIGN                          38  .75      28  .05      27
   00920 0218012 000 VIKING L                                                          36.31E    27        980
   BOW ISLAND #4                   .0009A               .59  4585 191
   1982-08-31 00/11-25-016-13W4/0 1970-03-22          778.8  780.9  748.9 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BANTRY                  (F)  018-13W4    00920
  VIKING O                   MB                          852.5     200   1.23      246  .230  .55  7450 299  .876 10.233
                         WER1 ASSIGN                        333  .75    250  .05    237      82
    00920 0218015 000 VIKING O                                                     36.31E    155       5628
    BOW ISLAND #3          .0009A                       .58  4578 189
    1983-12-31 00/07-33-019-14W4/0 1973-01-00          851.0  854.0  759.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING P                   VO                          737.6     200   2.47      493  .250  .55  6860 297  .880 10.256
                         WER1 ASSIGN ABAND                   51  .75     38  .05     36       5
    00920 0218016 000 VIKING P                                                     36.31E     31       1126
    BOW ISLAND #1          .0009A                       .58  4585 189
    1980-07-31 00/11-19-016-12W4/0 1970-08-26          734.3  741.0  749.5 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING Y                   VO                          804.0     916   1.74     1594  .210  .65  7115 298  .859 10.789
                         WER1 ISOPAC                        172  .75    129  .05    123      19
    00920 0218025 000 VIKING Y                                                     36.31E    104       3776
    BOW ISLAND #4   .0024 .0002A .0571                  .62  4553 197 .8749 .0399 .0154 .0020 .0040 .0028 .0010 .0003
    1984-06-30 00/11-25-016-13W4/0 1970-03-17          807.7  810.2  748.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING Z                   PD   -33.5                  787.0     200    .93      185  .260  .50  7530 299  .868 10.712
                         WER1 ASSIGN                B        40  .70     28  .05     27      15
    00920 0218026 000 VIKING Z                                                     36.31E     12        436
    BOW ISLAND #4   .0008 .0022E .0515 .0004            .60  4578 192 .9334 .0096 .0017 .0002 .0002
    1984-12-31 00/07-21-017-13W4/0 1976-09-03          786.1  787.6  754.1 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING DD                  VO                          828.8     200   1.85      370  .190  .50  7240 301  .859  7.560
                         WER1 ASSIGN                        28  .75     21  .05     20       1
    00920 0218030 000 VIKING DD                                                    36.31E     19        690
    VIKING 2               .0009A .0248                 .61  4599 199 .9066 .0405 .0188 .0024 .0038 .0016 .0006 .0002
    1978-12-31 02/06-12-020-14W4/0 1978-02-26          826.6  830.6  733.7 PB
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  VIKING EE                  MB                          838.5     440   1.68      739  .170  .40  7470 298  .875 12.243
                         WER1 ASSIGN                        191  .65    124  .05    118     103
    00920 0218031 000 VIKING EE                                                    36.31E     15        545
    BOW ISLAND #2          .0009E .0478                 .58  4578 189 .9338 .0098 .0021 .0003 .0003
    1981-09-30 00/07-33-019-14W4/0 1973-01-29          836.7  840.3  759.0 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BANTRY                 (F)  018-13W4    00920
  VIKING HH                VO                                 813.8     200    4.90       980  .110  .65  7640 300  .879  5.891
                       WER1 ASSIGN                                 58  .75     43  .05      41        24
   00920 0218034 000                                                                    36.31E        17       617
   BOW ISLAND            .0009E                              .58  4578 188
   1980-10-31 00/06-11-017-13W4/0 1978-03-07               809.2  818.4  749.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING KK                VO                                 842.0     400    1.05       420  .198  .65  7650 298  .865 10.862
                       WER1 ASSIGN                                 46  .75     34  .05      32        14
   00920 0218037 000 VIKING KK                                                          36.31E        18       654
   VIKING                .0018A .0591 .0006                  .60  4563 191 .9048 .0260 .0057 .0009 .0008 .0002
   1982-10-29 00/07-09-018-13W4/0 1978-09-27               846.0  847.5  771.0 PB
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  VIKING LL                VO                                 795.0     200    1.00       200  .210  .65  5650 297  .896  8.242
                       WER1 ASSIGN                                 16  .70     11  .05      10
   00920 0218038 000 VIKING LL                                                          36.31E        10       363
   L BOW ISLAND SD       .0026A .0529 .0001                  .59  4564 190 .9242 .0153 .0037 .0005 .0006 .0001 .0001 .0001
   1981-12-31 02/07-35-018-13W4/0 1980-05-08               794.5  795.5  759.6 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIKING MM                VO                                 844.0     200    1.60       320  .290  .65  7410 302  .876 15.015
                       WER1 ASSIGN                                 48  .75     36  .05      34
   00920 0218039 000 VIKING MM                                                          36.31E        34      1235
   VIKING                .0007E .0355                        .58  4592 191 .9444 .0128 .0043 .0008 .0007 .0007
   1979-12-29 00/06-33-018-13W4/0 1978-09-11               843.2  844.8  775.0 PB
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  VIKING NN                VO   -62.1                        813.1     400     .85       340  .244  .60  7860 298  .869 12.637
                       WER1 ASSIGN                  B              43  .70     30  .05      29        20
   00920 0218040 000 VIKING NN                                                          36.31E         9       327
   BOW ISLAND #4         .0020A .0620 .0001                  .59  4556 188 .9227 .0110 .0017 .0002 .0003 .0001 .0001
   1982-08-31 00/11-02-017-13W4/0 1970-06-30               812.6  813.8  751.3 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING OO                VO                                 809.3     200    2.00       400  .250  .65  7180 300  .885 12.504
                       WER2 ASSIGN                                 50  .75     38  .05      36        18
   00920 0218041 000 VIK OO                                                             36.31E        18       654
   LOWER VIKING          .0003E .0270                        .62  4580 188 .9025 .0381 .0173 .0024 .0041 .0020 .0006 .0003
   1981-06-30 02/08-17-018-12W4/0 1980-03-22               806.5  812.0  760.8 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BANTRY                (F)  018-13W4     00920
  VIKING PP                VO     -47.2                     798.0     200   2.00      400  .180  .60  6780 299  .884  7.878
                      WER1 ASSIGN                   B            32  .70     22  .05     21      2
   00920 0218042 000 VIKING PP                                                   36.31E     19        690
   BOW ISLAND #3          .0016E .0412 .0001          .58  4584 189 .9483 .0077 .0011 .0001 .0001 .0001 .0001
   1981-09-30 02/06-08-017-12W4/0 1980-07-19         797.0  799.0  751.8 GW
   -----------------------------------------------------------------------------------------------------------------
  VIKING QQ                VO                          798.0     200   1.60      320  .160  .60  5790 298  .892  5.947
                      WER1 ASSIGN                          19  .70     13  .05     12
   00920 0218043 000 VIKING QQ                                                   36.31E     12        436
   BOW ISLAND SD          .0011E .0429 .0001          .60  4582 192 .9269 .0188 .0073 .0010 .0011 .0006 .0002
   1981-12-31 02/16-01-019-13W4/0 1981-06-04         796.5  799.5  768.2 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  VIKING RR                VO                          803.5     200   1.20      240  .180  .65  7240 298  .849  9.521
                      WER1 ASSIGN                          23  .75     17  .05     16      2
   00920 0218044 000 VIK RR                                                      36.31E     14        508
   VIKING                   E .0222 .0013            .60  4610 197 .9290 .0280 .0123 .0018 .0026 .0014 .0006 .0008
   1983-11-30 00/10-11-019-13W4/0 1978-12-15         799.0  808.0  766.8 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  VIKING SS                VO                          731.7      64   2.00      128  .190  .45  5560 296  .900  5.075
                      WER1 ASSIGN                           6  .70      4  .05      4      4
   00920 0218045 000 VIK SS                                                      36.31E
   VIKING #1              .0008E .0645 .0015          .59  4557 189 .9179 .0114 .0023 .0004 .0003 .0003 .0002 .0004
   1983-12-31 00/02-29-016-12W4/0 1983-05-13         729.0  734.5  730.4 PB
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  VIKING TT                VO                          748.3     200   3.20      640  .200  .35  7010 298  .884  5.297
                      WER1 ASSIGN                          34  .75     26  .05     25      3
   00920 0218046 000 VIKING TT                                                   36.31E     22        799
   VIKING                 .0022A .0536 .0006          .58  4567 188 .9363 .0061 .0008 .0002 .0001 .0001
   1984-09-30 02/16-33-016-12W4/0 1983-01-05         745.0  751.5  752.5 PB
   -----------------------------------------------------------------------------------------------------------------
   VIKING M                VO                          815.6     200   2.47      493  .261  .50  6950 303  .883  9.662
                      WER1 ASSIGN                          48  .80     38  .05     36
   00920 0218060 001 VIKING M                                                    36.31E
   BOW ISLAND #2          .0009A                      .58  4592 190                .0021
   1976-12-31 00/10-13-019-14W4/0 1972-10-29         813.5  817.8  750.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
    VIKING N                VO                          832.4     200   4.01      802  .267  .50  7430 303  .879 10.598
                        WER1 ASSIGN                         85  .80     68  .05     65
    00920 0218060 002 VIKING N                                                    36.31E
    BOW ISLAND #3           .0009A                   .58  4585 190              .0024
    1976-12-31 00/10-13-019-14W4/0 1972-10-29       829.7  835.2  750.1 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING M & N
                        WER1 ASSIGN                        133  .80    106  .05    101       2
    00920 0218060 999 VIKING M+N                                                  36.31E     99       3595
    BOW ISLAND #2           .0009A
    1976-12-31 00/10-13-019-14W4/0 1972-10-29
    TCPL
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    VIKING Q                VO                          801.8    1343   1.66     2229  .187  .55  6800 300  .883  7.508
                        WER1 ISOPAC                        167  .70    117  .05    111
    00920 0218061 001 VIKING Q                                                    36.31E
    BOW ISLAND #1           .0009A                   .59  4585 191
    1981-12-31 00/06-23-019-13W4/0 1973-07-05       798.6  801.9  757.7 PB
-----------------------------------------------------------------------------------------------------------------------
    VIKING R                VO                          830.9     200    .62      123  .170  .75  6890 300  .880  9.479
                        WER1 ASSIGN                         12  .70      8  .05      8
    00920 0218061 002 VIKING R                                                    36.31E
    VIKING #2 SS            .0009A                   .59  4585 191
    1976-06-30 00/07-15-019-13W4/0 1973-07-21       829.4  832.1  766.3 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING Q & R
                        WER1 ASSIGN                        179  .70    125  .05    119       70
    00920 0218061 999 VIKING Q+R                                                  36.31E     49       1779
    BOW ISLAND #1           .0009A
    1981-12-31 00/06-23-019-13W4/0 1973-07-05
    TCPL
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                            VO   +12.7                  736.4     200   1.20      240  .220  .65  5220 296  .897  7.995
                        WER1 ASSIGN                B        19  .65     12  .05     11
    00920 0218098 005       .0014E .0567                 .58  4564 188 .9344 .0067 .0006  36.31E     11        399
    BOW ISLAND SD                                                                                        .0001 .0001
    1982-06-30 00/04-29-016-12W4/0 1982-03-11       735.8  737.0  749.1 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
                           VO                          749.8     200    1.24      247  .240  .55  7170 298  .871 10.370
                      WER1 ASSIGN                          26  .75     19  .05     18
    00920 0218098 020                                                          36.31E     18       654
    1ST VIKING            .0009E                     .59  4640 192
    1977-06-30 00/06-03-017-12W4/0 1964-06-12       749.2  750.4  751.9 PB
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                           VO    -10.2                 770.5     200    1.00      200  .240  .60  7102 300  .884 10.967
                      WER2 ASSIGN                B       22  .75     16  .05     16
    00920 0218098 032                                                          36.31E     16       581
    MIDDLE VIKING         .0003E .0270               .62  4580 188 .9025 .0381 .0173 .0024 .0041 .0020 .0006 .0003
    1981-06-30 02/08-17-018-12W4/0 1980-03-22       770.0  771.0  760.8 GW
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                           VO    -56.7                 816.3     225     .92      208  .240  .55  7280 297  .872 10.553
                      WER1 ISOPAC                B       22  .75     17  .05     16
    00920 0218098 035                                                          36.31E     16       581
    BOW ISLAND #3         .0009E                     .58  4578 189
    1976-06-30 00/14-15-018-13W4/0 1963-11-16       819.0  820.8  765.7 PB
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                           VO    -60.5                 825.8     128     .50       64  .210  .65  7240 298  .875 10.778
                      WER1 ASSIGN                B        7  .70      5  .05      5
    00920 0218098 036                                                          36.31E      5       182
    VIKING SD       .0017 .0015A .0434 .0002           .57  4576 190 .9392 .0108 .0024 .0003 .0002 .0002 .0001
    1982-12-31 00/12-12-019-13W4/0 1981-10-12       825.5  826.0  765.5 GW
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                           VO                          810.1     200    1.00      200  .200  .60  6985 300  .888  8.940
                      WER1 ASSIGN                          18  .75     14  .05     13
    00920 0218098 037                                                          36.31E     13       472
    VIKING                .0003E .0270               .62  4579 188 .9025 .0381 .0173 .0024 .0041 .0020 .0006 .0003
    1980-10-31 02/13-17-019-13W4/0 1979-12-31       809.6  810.6  748.5 PB
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                           VO                          807.4     440    2.47     1085  .180  .55  6830 300  .877  7.309
                      WER1 ASSIGN                          79  .75     60  .05     57
    00920 0218098 050                                                          36.31E     57      2070
    BOW ISLAND 1          .0009E                     .58  4585 189              .0070 .0030       .1000
    1976-06-30 00/11-16-019-14W4/0 1957-11-18       801.3  802.2  755.6 PB
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                           VO                          829.7     200    2.47      494  .190  .60  7340 303  .880  8.931
                      WER1 ASSIGN                          44  .75     33  .05     31
    00920 0218098 060                                                          36.31E     31      1126
    BOW ISLAND #3         .0005E                     .58  4592 190 .9099 .0413 .0187 .0025 .0044 .0021 .0006 .0002
    1984-12-31 00/06-08-020-13W4/0 1974-06-07       827.8  831.5  734.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BANTRY                 (F)  018-13W4    00920
    VIKING U                VO                          795.2    4074   1.95      7944  .167  .50  7100 302  .863  6.469
                       WER1 ISOPAC                          514  .75    385  .05    366
    00920 0218360 001 VIKING U                                                     36.31E
    BOW ISLAND #1           .0009A                   .59  4585 191
    1983-12-31 00/06-30-019-13W4/0 1973-10-07       779.7  783.9  740.9 PB
-----------------------------------------------------------------------------------------------------------------------------
    VIKING V                VO                          814.4     200   2.47      493  .140  .70  7380 300  .873  7.857
                       WER1 ASSIGN                           39  .70     27  .05     26
    00920 0218360 002 VIKING V                                                     36.31E
    BOW ISLAND #2           .0009A                   .59  4585 191
    1976-06-30 00/06-30-019-13W4/0 1973-10-07       812.3  816.3  741.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    VIKING W                VO                          830.0     200   1.85      370  .170  .45  7450 300  .872  6.196
                       WER1 ASSIGN                           23  .70     16  .05     15
    00920 0218360 003 VIKING W                                                     36.31E
    VIKING                  .0009A                   .59  4585 191
    1982-08-31 00/06-30-019-13W4/0 1973-10-07       829.1  830.9  741.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    BASAL COLORADO C        VO  -132.9                  881.5    1328   1.13      1505  .200  .65  8550 303  .867 12.037
                       WER1 ISOPAC                B         181  .75    136  .05    129
    00920 0218360 004 BSL COLO C                                                   37.81A
    BASAL COLORADO          .0009A                   .62  4599 195
    1976-06-30 00/13-17-019-13W4/0 1946-09-21       870.5  872.9  745.8 PB
-----------------------------------------------------------------------------------------------------------------------------
    VIKING T                VO                          807.6     200    .61      122  .170  .40  7140 300  .876  5.254
                       WER1 ASSIGN                            6  .75      5  .05      5
    00920 0218360 005 VIK T                                                        36.31E
    VIKING            .0018 .0007A .0230                .61  4599 199 .9066 .0405 .0188 .0024 .0038 .0016 .0006 .0002
    1984-12-31 00/10-02-020-14W4/0 1973-10-16       807.1  808.0  733.3 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIK TUVW & BSL COLO C
                       WER1 ISOPAC                          763  .75    569  .05    541      226
    00920 0218360 999 VK TUVW+BCC                                                  37.81A    315      11910
    BOW IS                  .0009A
    1984-04-30 00/13-17-019-13W4/0 1946-09-21
    CWNGNUL TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4     00920
  BASAL COLORADO B          VO                                862.6      64    5.24      335  .200   .70  7850 305  .880 11.649
                       WER1 ASSIGN                                 39  .75     29  .05      28
    00920 0242002 000 BSL COLO B                                                         37.81A     28       1059
    BASAL COLORADO          .0009A                          .61  4585 189
    1982-12-01 00/16-16-017-12W4/0 1964-03-00              857.0  867.0  752.6 PB
-----------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO D          VO                                908.2    1843    1.06     1954  .210   .60  8310 300  .860 11.541
                       WER1 ISOPAC                                226  .75    169  .05     161     100
    00920 0242004 000 BSL COLO D                                                         37.81A     61       2306
    BASAL COLORADO          .0006A .0625                    .60  4557 191 .9048 .0214 .0064 .0012 .0016 .0012 .0003 .0002
    1983-12-31 00/12-03-020-14W4/0 1965-06-13              892.4  893.0  748.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO F          VO                                898.9     200    3.70      740  .200   .50  7760 308  .875  8.177
                       WER1 ASSIGN                                 61  .75     45  .05      43      35
    00920 0242006 000 BSL COLO F                                                         37.81A      8        302
    BASAL COLORADO          .0009A                          .61  4578 194
    1976-06-30 00/07-15-019-13W4/0 1973-07-21              889.4  901.3  766.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO H          VO                                909.8     200    3.39      678  .320   .70  8160 304  .866 19.826
                       WER1 ASSIGN                                134  .75    101  .05      96       6
    00920 0242008 000 BSL COLO H                                                         37.81A     90       3403
    BASAL COLORADO          .0009A          .0216           .61  4633 192
    1976-06-30 00/10-28-019-14W4/0 1973-06-28              908.0  911.4  761.4 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO I          VO                                862.0     200    4.94      987  .250   .60  9110 308  .859 14.710
                       WER1 ASSIGN                                145  .75    109  .05     103       2
    00920 0242009 000 BSL COLO I                                                         37.81A    101       3819
    BASAL COLORADO          .0009A                          .61  4578 194
    1976-06-30 00/10-33-016-12W4/0 1973-05-00              858.9  864.7  751.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO J          VO                                848.6     200    2.16      432  .200   .50  8270 301  .817  9.570
                       WER1 ASSIGN                                 41  .75     31  .10      28       7
    00920 0242010 000 BSL COLO J                                                         37.81A     21        794
    BASAL COLORADO          .0014A .0529 .0052              .68  4551 206 .8422 .0442 .0217 .0050 .0103 .0106 .0045 .0020
    1977-06-30 00/06-30-016-12W4/0 1972-11-25              847.0  849.8  753.2 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4     00920
  BASAL COLORADO K          VO                          888.2     400    1.05      420  .196  .45  6970 303  .875  6.594
                       WER1 ASSIGN                          28  .75     21  .05      20
    00920 0242011 000 BSL COLO K                                                  37.81E     20       756
    BASAL COLORADO          .0008E .0449 .0144        .62  4551 194 .8810 .0337 .0132 .0032 .0052 .0028 .0009 .0008
    1982-10-29 02/11-02-019-13W4/0 1973-07-13       884.5  885.1  764.1 PB
    TCPL
-------------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO O          VO                          879.4     400    1.45      580  .230  .60  8910 300  .826 14.111
                       WER1 ASSIGN                          82  .75     61  .10      55       6
    00920 0242015 000 BSL COLO O                                                  37.81A     49      1853
    BSL COLORADO SD         .0020A .0527 .0001        .64  4557 200 .8627 .0509 .0169 .0035 .0052 .0033 .0015 .0012
    1982-10-29 00/07-09-018-13W4/0 1978-09-27       885.7  887.5  771.0 PB
-------------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO P          VO                          853.2     200    1.80      360  .240  .60  8800 299  .828 14.556
                       WER1 ASSIGN                          52  .75     39  .10      35       2
    00920 0242016 000 BSL COLO P                                                  37.81E     33      1248
    BSL COLORADO SD         .0019E .0575 .0028        .65  4557 200 .8579 .0448 .0203 .0036 .0062 .0036 .0011 .0003
    1981-12-31 00/16-19-017-12W4/0 1980-11-17       852.0  854.4  750.0 PB
-------------------------------------------------------------------------------------------------------------------------------
                            VO                        854.3     128     .60       77  .200  .60  8340 299  .812 11.723
                       WER1 ASSIGN                           9  .70      6  .05       6
    00920 0242098 005                                                             37.81E      6       227
    BSL COLORADO            .0014A .0529 .0052        .68  4551 206 .8422 .0442 .0217 .0050 .0103 .0106 .0045 .0020
    1982-12-01 00/11-25-016-13W4/0 1970-03-17       854.0  854.7  748.9 PB
-------------------------------------------------------------------------------------------------------------------------------
    MANNVILLE A             VO            -230.6      984.1     488    2.32     1132  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ISOPAC        SEGR          269  .90    242  .10     218
    00920 0248001 001 MANNVILLE A                                                 40.43E
    SUNBURST                .0007A        .0320        .64  4640 198                .0086 .0044        .0014
    1984-12-31 00/08-36-017-13W4/0 1984-00-00       984.5  985.4  756.5 PB                            SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------------
    MANNVILLE A                                       990.6
    SOLN                 WER1 ISOPAC        SEGR         2960  .25    740  .50     370
    00920 0248001 001 MANNVILLE A                                                 40.43E
    SUNBURST                .0007A        .0320        .64  4640 198                .0086 .0044        .0014
    1984-12-31 00/08-36-017-13W4/0 1984-00-00       984.5  985.4  756.5 PB                            SEGREGATED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
    MANNVILLE A            VO          -230.6          984.1     686   1.86      1276  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ISOPAC     SEGR              303  .90    272  .10     245
    00920 0248001 002 MANNVILLE A                                                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -230.6          984.1      48   1.37        66  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ISOPAC     SEGR               16  .90     14  .10      13
    00920 0248001 003 MANNVILLE A                                                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -230.6          984.1     530   2.03      1076  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ISOPAC     SEGR              255  .90    230  .10     207
    00920 0248001 004 MANNVILLE A                                                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -239.0          997.3      32   1.22        39  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ASSIGN     SEGR                9  .90      8  .10       7
    00920 0248001 005 MANNVILLE A   ASSIGNED WELL 16-15-018-13 W4M                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -240.7          993.1     128    .91       116  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ASSIGN     SEGR               28  .90     25  .10      22
    00920 0248001 006 MANNVILLE A   ASSIGNED WELL 10-26-017-13 W4M                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -293.9          990.6      64   1.83       117  .265  .70 10780 303  .791 23.727
    ASSOC                WER1 ASSIGN     SEGR               28  .90     25  .10      23
    00920 0248001 007 MANNVILLE A   ASSIGNED WELL 12-34-017-12 W4M                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1982-12-01 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
    MANNVILLE A            VO          -234.4          989.1      32    .30        10  .260  .70 10460 302  .823 21.782
    ASSOC                WER1 ASSIGN     SEGR                2  .70      1  .05       1
    00920 0248001 008 MANNVILLE A   ASSIGNED WELL 12-01-018-13 W4M                  40.43E
    SUNBURST                .0007A       .0320        .64  4640 198
    1982-12-01 00/08-36-017-13W4/0 1948-00-00       984.5  985.4  756.5 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BANTRY                 (F)  018-13W4    00920
    MANNVILLE A             VO          -236.5          989.3      32    .92      29  .260  .70 10460 302  .823 21.782
    ASSOC                WER1 ASSIGN       SEGR                 6  .70     4  .05     4
    00920 0248001 009 MANN A          ASSIGNED WELL 01-02-018-13 W4M                40.43E
    SUNBURST                .0007A                .64   4640 198
    1983-12-31 00/08-36-017-13W4/0 1948-00-00      984.5  985.4  756.5 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A
    ASSOC                WER1 ISOPAC       SEGR               916  .90    821  .10    740
    00920 0248001 999 MANNVILLE A                                                   40.43E    740      29918
    SUNBURST                .0007A
    1984-12-31 00/08-36-017-13W4/0 1948-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE A
    SOLN                 WER1 ISOPAC       SEGR              2960  .25    740  .50    370     234
    00920 0248001 999 MANNVILLE A                                                   40.43E    136       5498
    SUNBURST                .0007A
    1984-12-31 00/08-36-017-13W4/0 1948-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    MANNVILLE D             VO          -242.9         1015.9     154   2.53     390  .230  .70 10820 306  .707 22.899
    ASSOC                WER1 ISOPAC       COMB                89  .75     67  .15     57
    00920 0248004 001 MANNVILLE D   CONCURRENT PRODUCTION                          40.43E
    SUNBURST                A .0167 .0913        .78  4847 226 .7278 .0906 .0439 .0074 .0128 .0067 .0015 .0011
    1984-05-31 00/12-19-018-13W4/0 1963-00-00     1015.2 1017.0  771.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    MANNVILLE D
    SOLN                 WER1 ISOPAC       COMB               281  .70    197  .45    108            5200.0   54
    00920 0248004 001 MANNVILLE D   CONCURRENT PRODUCTION                          40.43E
    SUNBURST                A .0167 .0913        .78  4847 226 .7278 .0906 .0439 .0074 .0128 .0067 .0015 .0011
    1984-05-31 00/12-19-018-13W4/0 1963-00-00     1015.2 1017.0  771.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      370 PROD=      264  IMG=      165  MGP=            RMG=           ENERGY=

    MANNVILLE D             VO          -242.9         1007.3      32  1.80      58  .230  .70 10820 306  .707 22.899
    ASSOC                WER1 ASSIGN       COMB                13  .75     10  .15      8
    00920 0248004 002 MANNVILLE D   ASSIGNED WELL 6-28-018-13 W4M                   40.43E
    SUNBURST                E .0167 .0913        .78  4847 226 .7278 .0906 .0439 .0074 .0128 .0067 .0015 .0011
    1984-05-31 00/12-19-018-13W4/0 1963-00-00     1015.2 1017.0  771.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY              (F)  018-13W4    00920
  MANNVILLE D
   ASSOC             WER1 ISOPAC        COMB                 102  .75     77  .15     65      60
   00920 0248004 999 MANNVILLE D   CONCURRENT PRODUCTION                                40.43E    113      4569
   MANNVILLE                E
   1984-05-31 00/12-19-018-13W4/0 1963-00-00                                                   COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE D
   SOLN              WER1 ISOPAC        COMB                 281  .70    197  .45    108
   00920 0248004 999 MANNVILLE D   CONCURRENT PRODUCTION                                40.43E
   MANNVILLE                E
   1984-05-31 00/12-19-018-13W4/0 1963-00-00                                                   COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      383 PROD=      274  IMG=      173  MGP=       60  RMG=      113  ENERGY=     4569

  MANNVILLE E             VO  -259.4                 1000.3     307   2.83     869  .300  .80 10840 306  .807 29.960
                     WER1 ISOPAC                B        260  .75    195  .10    176      50
   00920 0248005 000 MANNVILLE E                                                  40.43E    126      5094
   SUNBURST                .0007A                  .66  4647 201
   1979-12-29 00/13-17-019-13W4/0 1946-09-21      996.7 1002.8  745.8 PB
   CWNGNUL TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE F             VO           -256.0        1015.9     470    .92     431  .265  .65 10760 301  .815 21.471
   ASSOC             WER1 ISOPAC                         93  .75     70  .05     66
   00920 0248006 000 MANNVILLE F                                                  40.43E     66      2668
   SUNBURST                .0007A                  .64  4640 198
   1976-06-30 00/10-01-019-14W4/0 1962-00-00     1012.9 1018.6  760.8 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE G             VO           -225.6         971.7     165   3.66     605  .280  .70 10930 301  .750 26.998
   ASSOC             WER1 ISOPAC        COMB            163  .75    123  .10    110      47
   00920 0248007 000 MANNVILLE G                                                  40.43E     84      3396
   SUNBURST                .0007A       .0320      .73  4619 208            .0590
   1981-12-31 00/10-03-017-12W4/0 1964-05-30      974.1  974.2  751.9 GO                    COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE G                                      979.3
   SOLN              WER1 ISOPAC        COMB             41  .70     28  .75     21              752.0    54
   00920 0248007 000 MANNVILLE G                                                  40.43E
   SUNBURST                .0007A       .0320      .73  4619 208            .0590
   1981-12-31 00/10-03-017-12W4/0 1964-05-30      974.1  974.2  751.9 GO                    COMBINED ASSOC/SOLN PRODUCTION
  ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      204 PROD=      151  IMG=      131  MGP=       47  RMG=       84  ENERGY=     3396
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
  MANNVILLE H              VO          -254.8          1003.4      64   1.54       99  .230   .70 10930 311  .826 19.461
    ASSOC               WER1 ASSIGN                        19  .75    14  .05       14
    00920 0248008 000 MANNVILLE H   OIL POOL DEPLETED                              40.43E      14       566
    GLAUCONITIC              .0007A                  .66  4647 201
    1982-12-01 00/04-23-019-14W4/0 1965-02-26      1003.0 1004.3  746.8 GO
    TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE I              VO          -255.1  -261.2 1023.8     388   2.00      778  .228   .65 11030 306  .823 18.501
    ASSOC               WER1 ISOPAC       SEGR                144  .75   108  .05      103
    00920 0248009 000 MANNVILLE I                                                   40.43E     103      4164
    SUNBURST                 .0007A       .0315          .64  4640 198 .8689 .0336 .0116 .0016 .0040 .0002
    1984-12-31 00/16-25-018-14W4/0 1964-11-06      1025.0 1030.2  775.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE I                                      1027.5
    SOLN                WER1 ISOPAC       SEGR                  8  .65     5  .20       4                142.0   54
    00920 0248009 000 MANNVILLE I                                                   40.43E       4        162
    SUNBURST                 .0007A       .0315          .64  4640 198 .8689 .0336 .0116 .0016 .0040 .0002
    1984-12-31 00/16-25-018-14W4/0 1964-11-06      1025.0 1030.2  775.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE M              PD          -244.8           998.2      64   5.24      335  .230   .70  9070 307  .858 15.783
    ASSOC               WER1 ASSIGN                        27  .75    20  .05       19       16
    00920 0248013 000 MANNVILLE M   OIL POOL DEPLETED                              40.43E       3        121
    MANNVILLE                .0007A                  .61  4551 192
    1984-12-31 00/10-09-019-14W4/0 1958-00-00       994.9 1000.7  756.8 GO
    CWNGNUL TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE Q              VO                      1013.7     440   2.30     1012  .188   .60 10700 303  .816 13.882
    WER1 ASSIGN                                       140  .75   105  .05      100       18
    00920 0248017 000 MANNVILLE Q                                                   40.43E      82       3315
    LOWER MANNVILLE          .0007A                  .65  4644 200
    1983-12-31 00/06-30-019-13W4/0 1973-10-07      1000.0 1004.6  741.0 PB
    TCPL
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  MANNVILLE S              VO          -266.1          1013.5      64   2.46      157  .190   .50 10660 310  .825 11.261
    ASSOC               WER1 ASSIGN                        18  .75    13  .05       13
    00920 0248019 000 MANNVILLE S   CONCURRENT PRODUCTION                           40.43E      13        526
    BASAL MANNVILLE .0001 .0009A                      .63  4627 201 .8832 .0395 .0185 .0033 .0062 .0033 .0008
    1982-12-01 02/10-14-019-14W4/0 1962-00-00      1011.9 1015.0  748.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG    ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BANTRY                (F)  018-13W4     00920
  MANNVILLE T               VO                          978.0     200   1.60      320  .270  .75 10000 304  .747 25.359
                       WER1 ASSIGN                          81  .80     65  .05      62      1
   00920 0248020 000 MANNVILLE T                                                  40.43E     61      2466
   LWR MANNVILLE            E .0395 .0469              .76  4675 219 .7636 .0641 .0452 .0090 .0186 .0102 .0025 .0004
   1981-06-30 00/08-19-017-12W4/0 1980-08-17          977.0  979.0  750.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE U               VO                          900.9     200   3.35      670  .180  .40  9070 302  .802  7.668
                       WER1 ASSIGN                          51  .80     41  .05      39      1
   00920 0248021 000 MANNVILLE U                                                  40.43E     38      1536
   COLONY SD                E .0044                    .64  4569 203 .8770 .0370 .0280 .0003 .0006 .0005
   1981-06-30 00/10-10-019-14W4/0 1977-01-01          898.9  902.8  754.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE X               VO              -262.0      997.8     200   1.80      360  .210  .60 10670 302  .801 15.805
   ASSOC                WER1 ASSIGN                          57  .75     43  .10      39
   00920 0248024 000 MANN X                                                       40.43E     39      1577
   BSL QTZ                  .0008E .0414 .0302         .66  4659 203 .8540 .0433 .0166 .0033 .0060 .0033 .0009 .0002
   1981-12-31 02/08-31-019-13W4/0 1981-08-25          996.0  999.5  937.5 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE Y               VO                          902.0     200   2.90      580  .240  .70  8550 300  .850 16.019
                       WER1 ASSIGN                          93  .75     70  .05      66      7
   00920 0248025 000 MANN Y                                                       40.43E     59      2385
   COLONY SD                .0012E .0561 .0007         .61  4563 193 .9053 .0229 .0075 .0017 .0018 .0014 .0008 .0006
   1981-12-31 00/08-18-019-13W4/0 1981-09-01          897.5  906.5  761.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE BB              VO                          890.2     200   1.50      300  .240  .60  8620 300  .849 13.859
                       WER1 ASSIGN                          42  .75     31  .05      30      8
   00920 0248028 000                                                              40.43E     22       889
   COLONY SD        .0001 .0009E .0560 .0023           .61  4569 193 .9015 .0250 .0082 .0016 .0019 .0016 .0005 .0004
   1982-12-01 00/12-12-019-13W4/0 1981-10-12          889.0  891.5  765.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE CC              VO                          898.0     200   1.00      200  .180  .45  6980 300  .852  6.290
                       WER1 ASSIGN                          12  .75      9  .10       8
   00920 0248029 000                                                              40.43E      8       323
   U. MANN                  .0009E .0437 .0320         .66  4659 203 .8486 .0436 .0168 .0032 .0057 .0034 .0013 .0008
   1982-12-01 02/08-31-019-13W4/0 1981-08-25          897.5  898.5  737.5 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BANTRY                 (F)  018-13W4     00920
  MANNVILLE EE              VO                          1012.2     200    .85      170  .200   .55 10540 306  .816 13.205
                       WER1 ASSIGN                          22  .80     18  .10      16      2
    00920 0248031 000 MANN EE                                                      40.43E     14       566
    SUNBURST              .0007A .0644 .0370          .67  4654 201 .8347 .0392 .0138 .0025 .0040 .0021 .0010 .0013
    1983-12-31 00/15-23-018-14W4/0 1978-08-07       1010.8 1013.6  762.6 PB
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE FF                                        1014.2
    SOLN                 WER1 ISOPAC                      70  .65     46  .35      30            1300.0   54
    00920 0248032 000 MANN FF                                                      40.43E     30      1213
    MANNVILLE                  E          .0627                        .7265 .1057 .0503 .0088 .0152 .0090 .0029 .0018
    1984-12-31 00/01-01-018-13W4/0 1968-00-00
-----------------------------------------------------------------------------------------------------------------------------
                              VO                        841.5     128   3.00      384  .240   .70  8990 301  .719 19.846
                       WER1 ASSIGN                          76  .80     61  .15      52
    00920 0248098 003                                                              40.43E     52      2102
    UPPER MANNVILLE .0006 .0003A .0162 .0052            .77  4579 227 .7552 .1018 .0713 .0123 .0230 .0105 .0026 .0010
    1983-08-31 00/02-29-016-12W4/0 1983-05-13        840.0  843.0  750.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                              VO                        951.3     200   1.24      247  .250   .55 10560 306  .825 16.400
                       WER1 ASSIGN                          41  .80     32  .10      29
    00920 0248098 010                                                              40.43E     29      1172
    LOWER MANNVILLE       .0007A         .0315          .64  4640 198                .0086 .0044        .1400
    1976-12-31 00/06-31-017-11W4/0 1976-08-02        950.7  951.9  754.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                              VO            -231.3      985.4      64   3.70      237  .160   .60 10380 304  .761 12.243
    ASSOC                  WER1 ASSIGN                          29  .75     22  .15      19
    00920 0248098 011                                                              40.43E     19       768
    SUNBURST              .0005E                        .76  4447 212                .0790 .0190        .5000
    1982-12-01 00/06-04-018-12W4/0 1970-06-12        983.3  987.6  756.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                              VO            -240.5      998.3      64    .90       58  .240   .50 10800 303  .818 14.870
    ASSOC                  WER1 ASSIGN                           9  .70      6  .05       6
    00920 0248098 012                                                              40.43E      6       243
    SUNBURST              .0007A                        .64  4640 198
    1982-12-01 00/10-22-018-13W4/0 1963-08-25        997.9  998.8  758.3 GO
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                              VO                        995.4     200   2.10      420  .180   .65  9920 304  .648 16.755
                       WER1 ASSIGN                          70  .80     56  .25      42
    00920 0248098 013                                                              40.43E     42      1698
    GLAUCONITIC SD        .0007E .0205 .1139            .88  4902 240 .6462 .0936 .0522 .0130 .0249 .0084 .0060 .0037
    1981-06-30 02/07-35-018-13W4/0 1980-05-08        993.2  997.5  759.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
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BANTRY                 (F)  018-13W4     00920
                            VO   -254.5                1013.8      64    1.86       119   .245   .70 10960 306   .813 21.516
                       WER1 ASSIGN                B            26  .75     19  .10      17
    00920 0248098 015                                                                 40.43E     17        687
    SUNBURST                .0007A                    .66  4647 201
    1982-12-01 00/11-09-019-13W4/0 1961-05-13     1012.5 1015.0  760.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        1008.9     128    4.32       553   .180   .70 10690 312   .830 14.824
                       WER1 ASSIGN ABAND                   82  .75     62  .05      58
    00920 0248098 020                                                                 40.43E     58       2345
    DETRITAL                .0007A                    .66  4654 203
    1982-12-01 00/11-10-019-13W4/0 1957-12-00     1004.9 1012.9  766.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO            -294.2      1053.1     128    5.24       671   .180   .70 10890 313   .830 15.007
    ASSOC                  WER1 ASSIGN ABAND                  101  .80     81  .05      76
    00920 0248098 035                                                                 40.43E     76       3073
    BSL MANN DETRIT         .0007A                    .66  4654 203
    1982-12-01 00/10-18-019-14W4/0 1953-05-07     1050.0 1055.5  761.3 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO   -257.9                1014.4     200    1.50       300   .200   .60 10950 303   .812 15.188
                       WER1 ASSIGN ABAND          B            46  .75     34  .10      31
    00920 0248098 087                                                                 40.43E     31       1253
    SUNBURST                     E .0644 .0370         .67  4654 200 .8347 .0392 .0138 .0025 .0040 .0012 .0009 .0023
    1982-05-31 00/11-26-018-14W4/0 1968-05-06     1012.9 1015.9  758.0 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO   -254.9                1015.2     200    1.50       300   .210   .50 10440 303   .729 14.113
                       WER1 ASSIGN                B            42  .75     32  .15      27
    00920 0248098 090                                                                 40.43E     27       1092
    BSL. QTZ.               .0011E .0513 .0280        .76  4608 219 .7485 .0806 .0481 .0112 .0208 .0090 .0009 .0005
    1981-12-31 00/08-18-019-13W4/0 1981-09-01     1014.0 1016.5  761.6 GW
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                            VO            -260.6      1004.3     191    1.10       210   .202   .55 11060 306   .826 13.842
    ASSOC                  WER1 ISOPAC                     29  .75     22  .05      21
    00920 0248098 120                                                                 40.43E     21        849
    UPPER MANNVILLE         .0007A                    .63  4668 197
    1976-06-30 00/12-03-020-14W4/0 1965-06-13     1000.0 1002.5  145.3 PB
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                            VO            -281.1      1026.9     128    1.40       179   .190   .60 11060 304   .849 13.892
    ASSOC                  WER1 ASSIGN                     25  .75     18  .05      18
    00920 0248098 125                                                                 40.43E     18        728
    ELLERSLIE               .0004E .1053 .0027        .66  4454 188 .8071 .0238 .0085 .0017 .0031 .0013 .0009 .0002
    1984-12-31 02/06-15-020-14W4/0 1983-12-21     1026.2 1027.6  746.5 GO
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BANTRY                (F)  018-13W4    00920
                           VO                          969.0     128   1.85      237  .050  .75  9920 306  .785  4.408
                      WER1 ASSIGN                          10  .80     8  .10      7
   00920 0642098 005                                                          37.43E     7       262
   PEKISKO                .0003E        .0172        .69  4592 209                .0309 .0134       .9900
   1982-12-01 00/06-31-017-11W4/0 1976-08-02        967.7  970.2  754.4 PB
-----------------------------------------------------------------------------------------------------------------------
BANTRY                 POOLS=   87  GIP=    28799 PROD=    19010  IMG=    17614  MGP=     6751  RMG=    10863  ENERGY=   404407
-----------------------------------------------------------------------------------------------------------------------
BAPTISTE              (F)  067-22W4    00930
                           VO  +205.4                  394.1     200   1.54      308  .290  .70  3100 289  .930  6.670
                      WER1 ASSIGN                B         21  .65    13  .05     13
   00930 0218098 005                                                          36.31E    13       472
   VIKING                 .0004E .1000             .61  4509 186
   1976-06-30 00/10-03-067-23W4/0 1975-02-00        393.2  394.7  600.2 GW
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE A             VO   -20.1                 588.3     200   2.47      493  .200  .60  3720 293  .927  4.660
                      WER1 ASSIGN                B         23  .70    16  .05     15
   00930 0248001 000 MANNVILLE A                                              36.31E    15       545
   MANNVILLE              .0004E                   .57  4661 192
   1976-06-30 00/06-10-067-22W4/0 1960-07-00        587.3  589.8  569.7 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE B             CP                         483.4     200   1.54      308  .250  .60  3830 292  .915  6.236
                      WER1 ASSIGN ABAND                 2  .75     2  .05      2       2
   00930 0248002 000 MANNVILLE B                                              36.31E
   GRAND RAPIDS 5         .0004E                   .60  4661 197
   1979-12-29 00/10-01-067-23W4/0 1975-03-00        482.5  484.0  591.0 PB
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE D             VO                         417.1     218   1.76      380  .300  .70  3100 292  .935  6.781
                      WER1 ISOPAC                       26  .70    18  .05     17       4
   00930 0248004 000 MANNVILLE D                                              36.31E    13       472
   COLONY            .0001 .0007A .0582 .0016       .59  4571 191 .9101 .0249 .0032 .0008 .0004 .0001
   1982-08-31 00/07-10-068-22W4/0 1965-07-18        411.6  413.1  604.1 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE E             VO                         489.8     200   3.09      617  .300  .70  3420 294  .932  7.446
                      WER1 ASSIGN                       46  .70    32  .05     30       7
   00930 0248005 000 MANNVILLE E                                              36.31E    23       835
   UPPER MANNVILLE        .0004E                   .56  4626 191
   1976-06-30 00/07-10-068-22W4/0 1965-11-00        487.1  492.6  604.1 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BAPTISTE              (F)  067-22W4    00930
  MANNVILLE F              VO  +143.9                  480.4     200   1.85      370  .300  .55  3390 297  .947  5.687
                      WER1 ASSIGN                B            21  .70     15  .05     14
   00930 0248006 000 MANNVILLE F                                                36.31E     14        508
   GRAND RAPIDS #5        .0004E                     .57  4626 191
   1976-06-30 00/07-17-068-23W4/0 1975-01-05        479.1  481.6  625.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE H              VO                          421.5     970   1.58     1533  .300  .65  3650 289  .922  7.596
                      WER1 ISOPAC                      116  .70     82  .05     77       8
   00930 0248008 000 MANNVILLE H                                                36.31E     69       2505
   MANNVILLE #1    .0001 .0007A .0582 .0016           .59  4571 191 .9101 .0249 .0032 .0008 .0004 .0001
   1981-11-30 00/11-07-067-22W4/0 1976-03-12        424.0  425.8  591.0 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE I              VO                          431.9     200   1.24      247  .280  .70  3650 296  .922  7.469
                      WER1 ASSIGN                       18  .70     13  .05     12
   00930 0248009 000 MANNVILLE I                                                36.31E     12        436
   GRAND RAPIDS #1        .0004E                     .60  4661 197
   1977-12-31 00/06-12-067-23W4/0 1975-03-17        431.3  432.5  596.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE J              VO                          498.3     461    .61      281  .250  .60  3860 297  .926  6.007
                      WER1 ISOPAC                       17  .70     12  .05     11       2
   00930 0248010 000 MANNVILLE J                                                36.31E      9        327
   GRAND RAPIDS 6         .0004E        .0202         .59  4626 190
   1976-06-30 00/11-02-067-23W4/0 1975-01-00        497.4  499.9  601.1 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE K              VO                          438.6     200   1.85      370  .250  .45  3340 289  .923  4.020
                      WER1 ASSIGN                       15  .70     10  .05     10
   00930 0248011 000 MANN K                                                     36.31E     10        363
   GRAND RAPIDS 1         .0004E                     .60  4661 197
   1976-06-30 00/11-10-067-23W4/0 1973-11-22        437.7  439.5  605.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE L              VO                          440.7     200   1.24      247  .280  .40  3390 296  .936  3.883
                      WER1 ASSIGN                       10  .70      7  .05      6       2
   00930 0248012 000 MANNVILLE L                                                36.31E      4        145
   GRAND RAPIDS           .0004E                     .56  4633 191          .0007
   1976-12-31 00/06-06-068-22W4/0 1976-08-04        440.1  441.4  620.9 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BAPTISTE              (F)  067-22W4     00930
  MANNVILLE Q               PD                          489.2     200   2.78      555  .250  .50  3720 292  .923  4.911
                       WER1 ASSIGN                          56  .70     39  .05     37     33
   00930 0248017 000 MANN Q                                                      36.31E      4        145
   GRAND RAPIDS          .0004E                  .56  4640 193
   1981-12-31 00/11-10-067-23W4/0 1973-11-22     488.0  490.7  605.6 PB
   TCPL
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  MANNVILLE R               VO  +168.9                  448.1     200   1.54      308  .300  .70  3270 297  .940  7.012
                       WER1 ASSIGN                B         22  .65     14  .05     13      6
   00930 0248018 000 MANNV R                                                     36.31E      7        254
   GRAND RAPIDS 7        .0004E                  .56  4633 191                .0007
   1979-10-31 00/10-13-068-23W4/0 1976-01-20     447.1  448.7  617.5 GW
   TCPL
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   MANNVILLE C              VO                          528.9     200   3.05      610  .350  .65  3610 297  .932  8.438
                       WER1 ASSIGN                          51  .70     36  .05     34
   00930 0248060 001 MANN C                                                      36.31E
   SPARKY                .0004E        .0015           .56  4626 191 .9847 .0034 .0005 .0004 .0005 .0005
   1976-06-30 00/10-12-068-23W4/0 1966-05-00     527.3  530.7  632.5 PB
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   MANNVILLE G              VO                          424.3    3477   3.23    11231  .280  .60  3450 296  .932  5.975
                       WER2 ISOPAC                         671  .80    537  .05    510
   00930 0248060 002 MANNVILLE G                                                 36.31E
   GRAND RAPID #1  .0305 .0002A        .0015           .58  4537 193 .8943 .0603 .0020 .0004 .0005 .0005
   1982-08-31 00/10-12-068-23W4/0 1966-05-31     441.8  442.9  632.5 PB
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   MANNVILLE N              VO                          453.0     200   1.67      334  .270  .65  3560 290  .925  6.624
                       WER2 ASSIGN                          22  .70     15  .05     15
   00930 0248060 003 MANN N                                                      36.31E
   GRAND RAPIDS 4        .0004E        .0015           .56  4626 191 .9847 .0034 .0005 .0004 .0005 .0005
   1979-12-29 00/10-12-068-23W4/0 1966-05-31     452.2  453.8  632.5 PB
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   MANNVILLE O              VO                          456.8     200   1.83      366  .330  .65  3570 290  .925  8.118
                       WER2 ASSIGN                          30  .70     21  .05     20
   00930 0248060 004 MANN O                                                      36.31E
   GRAND RAPIDS 6        .0004E        .0015           .56  4626 191 .9847 .0034 .0005 .0004 .0005 .0005
   1979-12-29 00/10-12-068-23W4/0 1966-05-31     455.8  457.7  632.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BAPTISTE              (F)  067-22W4     00930
    MANNVILLE P            VO                          464.1     200   2.75      550  .330  .75  3570 290  .925  9.367
                      WER2 ASSIGN                          52  .70     36  .05     34
    00930 0248060 005 MANN P                                                     36.31E
    GRAND RAPIDS 7         .0004E        .0015        .56  4626 191 .9847 .0034 .0005 .0004 .0005 .0005
    1979-12-29 00/10-12-068-23W4/0 1966-05-31        462.7  465.4  632.5 PB
    -------------------------------------------------------------------------------------------------------------------------
  MANNVILLE C,G,N,O&P
                      WER1 ASSIGN                         826  .78    645  .05     613     154
    00930 0248060 999 MANN CGNO&P                                                36.31E     459      16666
    GR RAPIDS              .0004E
    1982-08-31 00/10-12-068-23W4/0 1966-05-31
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY           462.4     200   1.22      244  .320  .60  3570 290  .926  7.259
                      WER1 ASSIGN                          18  .70     12  .05     12
    00930 0248098 005                                                            36.31E      12       436
    GRAND RAPIDS     .0001 .0007E .0582 .0016        .59  4571 191 .9101 .0249 .0032 .0008 .0004 .0001
    1984-05-31 00/11-21-067-22W4/0 1976-10-04        461.8  463.0  594.7 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO                          403.9     200    .93      185  .310  .55  3100 294  .934  5.482
                      WER1 ASSIGN                          10  .70      7  .05      7
    00930 0248098 006                                                            36.31E       7       254
    GRAND RAPIDS 1             E .0131 .0002        .58  4592 194 .9482 .0305 .0065 .0002 .0011
    1978-12-31 00/14-34-067-22W4/0 1978-06-05        402.0  405.7  589.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO                          416.1     200   2.16      432  .320  .55  3210 294  .932  5.870
                      WER1 ASSIGN                          25  .70     18  .05     17
    00930 0248098 007                                                            36.31E      17       617
    GRAND RAPIDS 2             E .0131 .0002        .58  4592 194 .9482 .0305 .0065 .0002 .0011
    1978-12-31 00/14-34-067-22W4/0 1978-06-05        414.5  417.6  589.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO  +149.4                  439.5     200   1.24      247  .320  .50  3400 296  .929  5.642
                      WER1 ASSIGN                B         14  .65      9  .05      8
    00930 0248098 008                                                            36.31E       8       290
    GRAND RAPIDS 4             E .0131 .0002        .58  4592 194 .9482 .0305 .0065 .0002 .0011
    1978-12-31 00/14-34-067-22W4/0 1978-06-05        438.9  440.1  589.5 GW
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BAPTISTE                (F)  067-22W4     00930
                             VO                              453.5      200    1.24       247  .320   .55  3490 297   .929  6.350
                        WER1 ASSIGN                               16  .70      11  .05      10
   00930 0248098 009                                                                     36.31E      10        363
   GRAND RAPIDS 5                E .0131 .0002          .58  4592 194 .9482 .0305 .0065 .0002 .0011
   1978-12-31 00/14-34-067-22W4/0 1978-06-05          452.9  454.2  589.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                              508.1      128    1.23       157  .260   .60  4030 292   .910  6.738
                        WER1 ASSIGN                               11  .70       7  .05       7
   00930 0248098 010                                                                     36.31E       7        254
   GRAND RAPIDS #7            .0004E                      .60  4661 197
   1982-12-01 00/11-02-067-23W4/0 1975-01-00          507.5  508.7  601.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  +150.3                      455.1      200    2.16       432  .260   .55  3440 296   .930  5.094
         STRIKE         WER1 ASSIGN                  B           22  .65      14  .05      14
   00930 0248098 015                                                                     36.31E      14        508
   U MANNVILLE 3              .0004E        .0021         .59  4613 193                .0047 .0007
   1977-06-30 00/11-08-067-23W4/0 1977-02-15          453.8  456.0  606.2 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  -140.8                      829.1      200     .93       185  .240   .55  3700 310   .933  4.797
         STRIKE         WER1 ASSIGN                  B            9  .50       5  .05       4
   00930 0248098 020                                                                     36.31E       4        145
   LOWER ELLERSLIE            .0004E        .0005         .59  4640 197                .0054 .0016        .0100
   1977-06-30 00/11-08-067-23W4/0 1977-02-15          828.4  829.4  606.2 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO            +168.6            436.2      200    3.09       617  .310   .55  3330 296   .930  5.870
   ASSOC                    WER1 ASSIGN                               36  .65      24  .05      22
   00930 0248098 026                                                                     36.31E      22        799
   GRAND RAPIDS 1                E .0131 .0002          .58  4592 194 .9482 .0305 .0065 .0002 .0011
   1978-12-31 00/11-14-067-23W4/0 1978-05-16          434.6  437.7  606.2 GO
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  +126.2                      499.6      200    1.54       308  .300   .50  3540 298   .928  5.482
         STRIKE         WER1 ASSIGN                  B           17  .65      11  .05      10
   00930 0248098 027                                                                     36.31E      10        363
   UPPER MANNVILLE               E .0131 .0002          .58  4592 194 .9482 .0305 .0065 .0002 .0011
   1978-12-31 00/10-36-067-23W4/0 1978-03-01          498.7  500.2  626.4 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                              474.6      200    2.47       493  .280   .70  3550 292   .925  7.332
                        WER1 ASSIGN                               36  .70      25  .05      24
   00930 0248098 030                                                                     36.31E      24        871
   GRAND RAPIDS               .0004E                      .58  4633 194                .0024 .0003
   1978-06-30 00/06-04-068-22W4/0 1978-01-03          472.4  476.7  606.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BAPTISTE                (F)  067-22W4    00930
                             VO  +127.7                     478.8     200   1.24      247  .300  .60  3560 297  .920  6.670
                        WER1 ASSIGN                B            17  .65     11  .05     11
    00930 0248098 035                                                                36.31E     11        399
    GRAND RAPIDS            .0004E                     .58  4633 194
    1978-06-30 00/06-04-068-22W4/0 1978-01-03          478.2  479.2  606.9 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                        596.2     128   1.85      237  .240  .60  3390 302  .935  4.911
                        WER1 ASSIGN                      12  .70      8  .05      8
    00930 0248098 050                                                                36.31E      8        290
    DETRITAL                .0004E                     .57  4661 192
    1982-12-01 00/07-09-068-22W4/0 1977-05-27          594.4  598.0  612.0 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        438.9     200   2.16      432  .300  .70  3130 292  .937  6.829
                        WER1 ASSIGN                      30  .70     21  .05     20
    00930 0248098 055                                                                36.31E     20        726
    COLONY                  .0004E                     .57  4626 191
    1976-06-30 00/06-25-068-22W4/0 1966-03-00          435.9  442.0  638.3 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        418.7     200   1.30      260  .300  .75  2670 295  .944  6.135
                        WER1 ASSIGN                      16  .65     10  .05     10
    00930 0248098 056                                                                36.31E     10        363
    GRAND RAPIDS #2         .0004E .0145 .0013         .58  4629 194 .9518 .0268 .0042 .0008 .0004
    1979-12-29 00/06-30-068-22W4/0 1979-02-24          418.0  419.3  613.3 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        414.7     200   2.00      400  .260  .60  2320 295  .951  3.669
                        WER1 ASSIGN                      15  .60      9  .05      9
    00930 0248098 057                                                                36.31E      9        327
    GRAND RAPIDS #1         .0004E .0145 .0013         .58  4629 194 .9518 .0268 .0042 .0008 .0004
    1979-12-29 00/06-30-068-22W4/0 1979-02-24          413.0  416.3  613.3 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        424.3     200   2.00      400  .260  .55  4385 296  .912  6.606
                        WER1 ASSIGN                      26  .75     20  .05     19
    00930 0248098 058                                                                36.31E     19        690
    GRAND RAPIDS#2          .0004E .0186 .0001         .58  4617 194 .9508 .0240 .0044 .0007 .0003          .0004
    1979-12-29 00/14-15-068-23W4/0 1979-02-01          423.3  425.3  607.8 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        613.9     200   1.85      370  .270  .65  3580 292  .920  6.670
                        WER1 ASSIGN                      25  .65     16  .10     15
    00930 0248098 060                                                                36.31E     15        545
    GLAUCONITIC             .0004E       .0125         .61  4661 199            .0206
    1978-06-30 00/10-06-068-23W4/0 1978-03-11          613.0  614.8  608.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BAPTISTE                (F)  067-22W4     00930
                             VO                          511.5     200   1.54      308  .280  .65  3660 298  .933  6.807
                        WER1 ASSIGN                        21  .70     15  .05       14
    00930 0248098 070                                                              36.31E     14        508
    GR RAPIDS #11          .0004E                     .56  4633 191                .0007
    1983-12-31 00/07-22-068-23W4/0 1977-03-04        510.5  512.1  608.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          421.2     200    .62      123  .300  .45  3610 295  .930  5.048
                        WER1 ASSIGN                         6  .70      4  .05        4
    00930 0248098 075                                                              36.31E      4        145
    GRAND RAPIDS 2         .0004E                     .56  4633 191
    1976-12-31 00/06-24-068-23W4/0 1976-09-01        420.9  421.5  607.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO  +160.6                  446.5     200   1.24      247  .290  .45  3390 296  .934  4.545
                        WER1 ASSIGN                 B      11  .65      7  .05        7
    00930 0248098 080                                                              36.31E      7        254
    GRAND RAPIDS 5         .0004E                     .56  4633 191
    1976-12-31 00/06-24-068-23W4/0 1976-09-01        445.9  447.1  607.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO  +134.1                  473.4     128    .93      119  .300  .40  3590 297  .931  4.431
                        WER1 ASSIGN                 B       5  .65      3  .05        3
    00930 0248098 085                                                              36.31E      3        109
    GRAND RAPIDS 9         .0004E                     .56  4633 191
    1982-12-01 00/06-24-068-23W4/0 1976-09-01        472.7  473.7  607.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          507.2     200   1.24      247  .240  .40  3650 298  .930  3.609
                        WER1 ASSIGN                         9  .70      6  .05        6
    00930 0248098 090                                                              36.31E      6        218
    GRAND RAPIDS 11        .0004E                     .56  4633 191
    1976-09-01 00/06-24-068-23W4/0 1976-09-01        506.3  508.1  607.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO          +191.4          417.6     200    .93      185  .300  .55  3610 295  .932  6.167
    ASSOC               WER1 ASSIGN                        11  .70      8  .05        8
    00930 0248098 095                                                              36.31E      8        290
    GRAND RAPIDS 2         .0004E                     .56  4640 191
    1976-12-31 00/06-25-068-23W4/0 1976-03-18
-----------------------------------------------------------------------------------------------------------------------------
                             VO  +169.2                  440.2     200   1.10      220  .260  .65  3100 290  .932  5.512
                        WER1 ASSIGN                 B      12  .65      8  .05        7
    00930 0248098 100                                                              36.31E      7        254
    GRAND RAPIDS           .0004E .0186 .0001         .58  4617 194  .9508 .0240 .0044 .0007 .0003
    1984-05-31 00/11-36-068-23W4/0 1980-03-24        439.7  440.8  610.0 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BAPTISTE              (F)  067-22W4     00930
  WABAMUN B                MB                          602.0     413   5.24     2166  .139  .65  3650 303  .926  3.358
                      WER1 ISOPAC                        363  .75    273  .05     259     118
    00930 0658002 000 WABAMUN B                                                 36.68E    141      5172
    WABAMUN                .0002E        .0161        .60  4661 197
    1977-06-00 00/11-02-067-23W4/0 1975-01-00        598.3  604.7  601.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN C                VO            HEAVY        601.1    2002   9.31    18639  .190  .75  3480 302  .950  4.934
                      WER1 ISOPAC                        920  .75    690  .05     655      77
    00930 0658003 000 WABAMUN C                                                 36.68E    578     21201
    WABAMUN                .0002E                     .63  4495 186
    1982-05-31 00/11-16-068-23W4/0 1976-03-11        614.5  618.4  625.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN D                VO            HEAVY        620.3     200   2.47      493  .180  .65  3580 302  .930  4.248
                      WER1 ASSIGN                         21  .65     14  .05      13       4
    00930 0658004 000 WABAMUN D                                                 36.68E      9       330
    WABAMUN                .0002E        .0136        .60  4661 197              .0047 .0009
    1976-12-31 00/06-06-068-22W4/0 1976-08-04        619.0  621.5  620.9 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN E                PD            HEAVY        584.9    1549   5.02     7776  .150  .70  3520 302  .933  3.723
                      WER1 ISOPAC                        929  .70    650  .05     617     506
    00930 0658005 000 WABAMUN E                                                 36.68E    111      4071
    WABAMUN                .0004E        .0071        .57  4647 193
    1983-12-31 00/06-20-067-22W4/0 1959-02-01        585.2  592.2  594.4 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                         VO     +8.8                 595.6     200   2.16      432  .180  .65  3480 297  .929  4.203
                      WER1 ASSIGN                B      18  .70     13  .05      12
    00930 0658098 005                                                           36.68E     12       440
    WABAMUN                .0002E                     .59  4688 196
    1976-06-30 00/11-10-067-23W4/0 1973-11-23        594.7  596.8  605.6 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO            HEAVY        589.3     200   4.00      800  .130  .70  3320 294  .933  3.132
                      WER1 ASSIGN                         25  .65     16  .05      15
    00930 0658098 007                                                           36.68E     15       550
    WABAMUN                .0001A .0064 .0004         .56  4633 191 .9928 .0003
    1982-05-31 00/11-07-068-22W4/0 1975-10-05        587.3  591.3  621.5 GO
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BAPTISTE                POOLS=   45  GIP=     3925 PROD=     2863  IMG=     2717  MGP=      923  RMG=     1794  ENERGY=    65455
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4    NC4    C5   C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BARE                  (SA) 003-03W4    00933
                           VO  -194.2                  1131.1     200   2.47      493  .110   .75 12030 308  .833 10.987
        STRIKE        BER7 ASSIGN                B          54  .80     43  .05     41
   00933 0428098 005                                                                37.43E     41      1535
   SAWTOOTH                .0004E                     .58  4661 193
   1976-06-30 00/10-11-003-03W4/0 1974-06-17      1129.6 1132.6  938.5 GW
-----------------------------------------------------------------------------------------------------------------------
BARE                     POOLS=    1  GIP=       54 PROD=       43  IMG=       41  MGP=           RMG=       41  ENERGY=     1535
-----------------------------------------------------------------------------------------------------------------------
BARK                  (SA) 121-07W6    00935
                           VO                          1546.0     200   9.00     1800  .110   .75 13210 337  .876 10.498
        STRIKE        BER7 ASSIGN                           189  .75    142  .05    135
   00935 0758098 005                                                                41.18E    135      5559
   SLAVE POINT     .0010 .0001A .0762                   .64  4530 195 .8664 .0305 .0141 .0017 .0032 .0030 .0016 .0012
   1983-09-30 00/04-10-121-07W6/0 1983-08-02      1540.0 1552.0  593.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO -1064.1                  1610.9      64  26.22     1678  .047   .70 13270 322  .816  4.728
        STRIKE        BER7 ASSIGN                B           79  .70     56  .10     50
   00935 0781098 005                                                                41.18E     50      2059
   SULPHUR POINT           .0002E        .0474          .64  4709 205              .0195 .0057       .4800
   1976-06-30 00/03-11-121-07W6/0 1975-04-00      1592.3 1629.2  597.1 GW
-----------------------------------------------------------------------------------------------------------------------
BARK                     POOLS=    2  GIP=      268 PROD=      198  IMG=      185  MGP=           RMG=      185  ENERGY=     7618
-----------------------------------------------------------------------------------------------------------------------
BARRHEAD              (F)  058-05W5    01020
                           VO  -341.3                  1013.2     200   1.50      300  .160   .60  7620 306  .860  7.905
                      WER1 ASSIGN                B           24  .70     17  .05     16
   01020 0218098 005                                                                37.43E     16       599
   L VIKING SS             .0023A .0190 .0049           .61  4611 198 .9237 .0279 .0112 .0022 .0035 .0045 .0006 .0002
   1982-12-31 00/11-09-058-04W5/0 1980-06-08      1012.0 1014.5  673.2 GW
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                           VO                          1118.3     200   8.64      1727  .176   .50 10690 321  .840  9.913
                      WER2 ASSIGN                           171  .75    128  .05    122
   01020 0250098 015                                                                41.18E    122      5024
   UPPER MANNVILLE         .0005A                       .67  4599 206
   1977-12-31 00/06-36-059-05W5/0 1977-08-19      1111.9 1124.7  661.1 PB
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A            VO                          1117.5     200   8.50      1700  .150   .45 10360 308  .796  8.112
                      WER2 ASSIGN                           138  .75    103  .10     93
   01020 0300001 000                                                                41.18E     93      3830
   GLAUCONITIC             .0009E .0177 .0006           .66  4599 208 .8624 .0696 .0293 .0056 .0072 .0042 .0012 .0013
   1982-12-31 00/06-15-059-05W5/0 1981-07-07      1112.5 1122.6  648.3 PB
   KANNGAZ
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BARRHEAD                (F)  058-05W5     01020
                             VO                          1130.8      200    9.45      1890  .170   .50 11380 322  .832 10.256
                        WER1 ASSIGN                         194  .80     155  .10      140
    01020 0300098 005                                                                41.18E     140       5765
    GLAUCONITIC                .0005E        .0012        .64  4613 206                .0419
    1983-12-31 00/07-33-058-05W5/0 1968-07-24          1124.7 1136.9  647.1 PB
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                             VO                          1171.7      200    2.74       548  .170   .75 10860 317  .823 15.093
                        WER1 ASSIGN                          83  .75      62  .05       59
    01020 0334098 010                                                                41.18E      59       2430
                               .0005A                     .66  4599 206
    1983-12-31 00/07-33-058-05W5/0 1968-07-00          1167.6 1175.3  647.1 PB
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                             VO                          1210.4      200    2.78       555  .140   .75  9760 314  .820 11.329
                        WER2 ASSIGN                          63  .75      47  .10       42
    01020 0610098 004                                                                39.30E      42       1651
    MADISON                    .0003A        .0078        .66  4565 206                .0415
    1978-12-31 00/04-14-058-05W5/0 1950-12-13          1208.8 1211.5  682.4 PB
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                             VO                          1276.5      200    5.10      1020  .110   .85 10287 313  .809 10.802
          STRIKE            WER2 ASSIGN                         110  .75      83  .05       79
    01020 0644098 005                                                                39.30E      79       3105
    BANFF                .0003 .0003A .0349 .0003          .66  4585 206 .8215 .0945 .0344 .0038 .0070 .0025 .0005
    1980-07-31 00/06-19-057-05W5/0 1979-09-08          1273.4 1279.5  679.3 PB
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                             VO                          1219.2      200    4.80       960  .180   .60  9550 311  .804 11.725
                        WER2 ASSIGN                         113  .75      85  .10       77
    01020 0644098 015                                                                39.30E      77       3026
    BANFF                      .0001A .0189 .0007        .67  4616 211 .8340 .1052 .0235 .0036 .0059 .0040 .0013 .0028
    1983-12-31 00/10-35-057-05W5/0 1969-01-04          1216.8 1221.6  677.3 PB
-----------------------------------------------------------------------------------------------------------------------------
BARRHEAD                  POOLS=     8  GIP=       896 PROD=       680  IMG=       628  MGP=            RMG=       628  ENERGY=     25430
-----------------------------------------------------------------------------------------------------------------------------
BARTMAN                 (F)  025-09W4     00950
  VIKING A                   VO                           774.0      314     .61       192  .190   .50  7080 299  .883  7.245
                        WER2 ISOPAC                          14  .75      10  .05       10       1
    00950 0218001 000 VIKING A                                                       36.68E       9       330
    VIKING                     .0005E .0320 .0001         .59  4571 189 .9550 .0081 .0030 .0003 .0005 .0004
    1982-12-01 00/06-04-025-09W4/0 1974-05-09           777.2  778.2  746.5 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S  DEN   PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
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BARTMAN                (F)  025-09W4     00950
    UPPER MANNVILLE A        VO                                883.6      200    2.40       480   .230   .65  8520 303   .852 14.031
                        WER2 ASSIGN                                  67  .75     51  .05      48
    00950 0250060 001 U MANN A                                                                37.43E
    COLONY #2                .0006A .0348 .0001          .60  4585 195 .9245 .0225 .0090 .0023 .0027 .0022 .0010 .0004
    1982-06-30 00/06-04-025-09W4/0 1974-09-05          882.4  884.8  746.1 PB
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    UPPER MANNVILLE B        VO                                874.4      572    2.30      1316   .201   .55  8520 303   .852 10.376
                        WER1 ISOPAC                                 137  .75    102  .05      97
    00950 0250060 002 U MANN B                                                                37.43E
    COLONY #1                .0006E .0348 .0001          .60  4585 195 .9245 .0225 .0090 .0023 .0027 .0022 .0010 .0005
    1982-06-30 00/06-04-025-09W4/0 1974-09-05          871.1  876.6  746.1 PB
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  UPPER MANNVILLE A & B
                        WER2 ISOPAC                                 204  .75    153  .05     145       11
    00950 0250060 999 U MANN A+B                                                              37.43E    134        5016
    UPPER MANNVILLE          .0006A
    1982-06-30 00/06-04-025-09W4/0 1974-09-05
    TCPL
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BARTMAN                POOLS=     2  GIP=       218 PROD=       163  IMG=       155  MGP=        12  RMG=       143  ENERGY=      5346
-----------------------------------------------------------------------------------------------------------------------------------
BASELINE               (F)  061-14W5     01140
                        VO                                465.1      200    2.30       460   .250   .50  3560 290   .926  4.713
                        BER7 ASSIGN                                  22  .60     13  .05      12
    01140 0106098 005                                                                         37.43E     12         449
    EDMONTON SD      .0008       A .0443 .0002          .70  4549 188 .9513 .0030 .0003 .0001
    1980-05-07 00/09-15-061-16W5/0 1980-05-07          464.0  466.3  857.9 PB
-----------------------------------------------------------------------------------------------------------------------------------
                        VO                               1534.7      200    4.00       800   .150   .40 15170 316   .805 10.176
        STRIKE          BER7 ASSIGN                                  81  .80     65  .10      59
    01140 0218098 005                                                                         37.43E     59        2208
    VIKING                   .0004A .0396 .0020          .64  4550 201 .8755 .0466 .0213 .0031 .0056 .0035 .0013 .0011
    1981-11-30 00/02-31-061-14W5/0 1980-04-22         1531.0 1538.5  929.5 PB
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                        VO                               1486.5      200    1.50       300   .150   .45 10359 335   .964  6.157
                        BER7 ASSIGN                                  18  .75     14  .05      13
    01140 0248098 005                                                                         37.43E     13         487
    U MANNVILLE      .0022 .0002A .1729                  .67  4415 152 .7590 .0444 .0147 .0016 .0031 .0018 .0005 .0002
    1979-10-31 00/11-10-061-14W5/0 1978-12-15         1485.5 1487.5  836.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASELINE                (F)  061-14W5     01140
                             VO                          1816.2      200    1.59       318   .115   .50 10730 328   .828  6.460
                        BER7 ASSIGN                          21  .70      15  .10      14
    01140 0326098 005                                                                41.18E      14        577
    MID GETHING      .0001 .0002A .0003 .0316          .68  4710 212 .8509 .0697 .0271 .0039 .0066 .0035 .0015 .0026
    1984-07-31 00/09-15-061-16W5/0 1980-05-07      1814.6 1817.9  857.9 PB
-----------------------------------------------------------------------------------------------------------------------------
BASELINE                 POOLS=     4  GIP=       142 PROD=       107  IMG=        98  MGP=            RMG=        98  ENERGY=     3721
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                  (F)  042-22W4     00960
  EDMONTON A                 VO                          270.0      200    8.50      1700   .270   .40  1860 285   .958  2.092
                        WER1 ASSIGN                          36  .55      20  .05      19       2
    00960 0106001 000 EDMON A                                                        37.43E      17        636
    EDMONTON         .0008E .0217 .0028          .57  4618 190 .9731 .0013 .0002
    1984-09-30 00/06-08-041-21W4/0 1981-11-09      264.0  276.0  793.5 PB
-----------------------------------------------------------------------------------------------------------------------------
  EDMONTON B                 VO                          310.4      200    1.60       320   .230   .50  1860 285   .958  2.230
                        WER1 ASSIGN                           7  .55       4  .05       4
    00960 0106002 000 EDMONTON B                                                     37.43E       4        150
    EDMONTON         .0008E .0217 .0028          .57  4618 190 .9731 .0013 .0002
    1984-12-31 00/11-11-041-22W4/2 1982-06-12      308.0  312.7  821.7 PB
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER A              PD  +151.3                  651.6     1490    1.64      2444   .280   .40  4000 298   .927  4.612
                        WER1 ISOPAC                B         226  .65     147  .05     140      88
    00960 0126001 000 BELLY RIV A                                                    37.43E      52       1946
    BSL BEL RIV      .0001A .0227 .0003          .57  4613 190 .9739 .0028 .0001
    1984-12-31 00/06-28-041-22W4/0 1980-12-02      734.5  738.8  890.1 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER E              VO                          699.5      200    3.30       660   .260   .40  4500 297   .913  4.908
                        WER1 ASSIGN                          32  .65      21  .05      20       1
    00960 0126005 000 BELLY RIV E                                                    37.43E      19        711
    BELLY RIVER      .0018A .0209 .0002          .56  4608 191 .9690 .0059 .0018 .0003 .0001
    1983-12-31 00/06-36-041-23W4/0 1980-11-10      697.0  702.0  836.0 PB
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER F              VO   +95.0                 728.8      200    1.20       240   .270   .40  4300 300   .923  4.769
                        WER1 ASSIGN                B         11  .65       7  .05       7       3
    00960 0126006 000 B RIV F                                                        37.43E       4        150
    BELLY RIVER      .0007E .0176                .56  4616 190 .9789 .0028
    1982-12-31 00/06-05-042-23W4/0 1982-03-07      780.5  785.2  880.2 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
  BELLY RIVER G            VO  +174.6                618.4     876   1.69     1480  .274  .45  4100 298  .926  5.210
                       WER1 ISOPAC                B          77  .65     50  .05    48
   00960 0126007 000 BELLY RIV G                                                37.43E     48       1797
   BELLY RIVER            .0008A .0172                .56  4616 190 .9791 .0025 .0002 .0002
   1984-12-31 00/14-07-041-21W4/0 1980-03-18       616.0  617.0  791.4 GW
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H            VO  +157.6                651.8    3566   1.73     6169  .260  .40  4215 300  .924  4.497
                       WER1 ISOPAC                B         277  .65    180  .05   171     87
   00960 0126008 000 BELLY RIV H                                                37.43E     84       3144
   BELLY RIVER            .0008A .0172                .56  4616 190 .9791 .0025 .0002 .0002
   1983-11-30 00/06-12-042-22W4/0 1978-11-19       663.0  665.0  805.1 PB
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER I            VO                        519.0     200   5.30     1060  .280  .70  2800 291  .946  5.669
                       WER1 ASSIGN                       60  .65     39  .05    37
   00960 0126009 000 BELLY RIVER I                                              37.43E     37       1385
   BELLY RIVER            .0004E .0623 .0002          .59  4563 188 .9292 .0063 .0016
   1982-12-31 02/11-34-041-20W4/0 1981-10-13       494.0  544.0  787.7 PB
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER J            VO                        793.7     200   6.17     1233  .300  .70  4650 293  .933 10.141
                       WER1 ASSIGN                      125  .65     81  .05    77     10
   00960 0126010 000 B RIV J                                                    37.43E     67       2508
   BELLY RIVER            .0009E                      .65  4316 174
   1982-12-31 00/10-07-041-23W4/0 1975-01-07       789.4  797.9  865.9 PB
   TCPL
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  BELLY RIVER L            VO                        645.3     200   3.00      600  .250  .40  4300 300  .927  4.397
                       WER1 ASSIGN                       26  .65     17  .05    16      1
   00960 0126012 000 B RIV L                                                    37.43E     15        561
   BELLY RIVER            .0008E                      .56  4616 190 .9791 .0025 .0002 .0002
   1982-12-31 00/06-09-041-21W4/0 1981-12-17       643.8  646.8  789.0 PB
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER M            VO   +18.4                655.8     532   4.85     2580  .294  .45  4250 296  .918  5.885
                       WER1 ISOPAC                B         152  .60     91  .05    86     43
   00960 0126013 000 BELLY RIV M                                                37.43E     43       1609
   BELLY RIVER            .0006A .0196                .56  4616 190 .9769 .0027 .0001 .0001
   1984-09-30 00/12-03-042-22W4/0 1982-01-01       653.5  662.0  846.8 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
  BELLY RIVER N            PD   +14.9                    679.3     494    .99      489  .270  .40  4300 300  .926  4.754
                       WER1 ISOPAC                 B          35  .65     23  .05     22      16
   00960 0126014 000 BELLY RIV N                                                    37.43E      6       225
   BSL B RIVER            .0007A .0176              .56  4616 190 .9789 .0028
   1984-12-31 00/08-16-041-22W4/0 1979-11-05      656.3  668.0  805.5 PB
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER O            VO                        571.3     200   1.50      300  .300  .60  4270 292  .918  8.154
                       WER1 ASSIGN                        24  .70     17  .05     16       5
   00960 0126015 000 BELLY RIV O                                                    37.43E     11       412
   BELLY RIVER      .0185 .0005A .0257 .0002         .69  4509 187 .9482 .0035 .0011 .0018 .0002 .0003
   1980-07-31 00/10-34-042-22W4/0 1979-11-25      570.5  572.0  797.2 PB
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER P            VO                        747.6     200   1.50      300  .250  .40  4300 298  .923  4.446
                       WER1 ASSIGN                        13  .65      9  .05      8       1
   00960 0126016 000 B RIV P                                                        37.43E      7       262
   BELLY RIVER            .0007E .0176              .57  4612 190 .9784 .0028
   1984-09-30 00/06-24-041-24W4/0 1982-10-10      746.8  748.3  845.0 PB
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  BELLY RIVER Q            VO                        619.5     200   2.50      500  .230  .40  4140 294  .921  4.000
                       WER1 ASSIGN                        20  .65     13  .05     12
   00960 0126017 000 BELLY R Q                                                      37.43E     12       449
   BSL BELLY RIVER        .0002A .0225 .0034        .57  4622 190 .9707 .0030 .0002
   1984-12-31 00/06-05-042-21W4/0 1981-09-10      618.3  620.8  798.2 PB
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                           VO                        464.0     200   3.00      600  .300  .55  2840 290  .942  4.878
        STRIKE         WER1 ASSIGN                        29  .65     19  .05     18
   00960 0126098 001                                                                37.43E     18       674
   BELLY RIVER            .0001A .0003 .0205        .56  4614 190 .9781 .0010
   1982-12-31 00/02-04-040-20W4/0 1980-12-04      462.0  466.0  819.7 PB
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                           VO                        541.5     200   1.00      200  .240  .50  1810 291  .962  2.206
                       WER1 ASSIGN                         4  .50      2  .05      2
   00960 0126098 010                                                                37.43E      2        75
   BELLY RIVER      .0002 .0005A .0375 .0010         .57  4596 189 .9541 .0068 .0001 .0001
   1981-09-30 00/10-22-042-23W4/0 1981-07-14      541.0  542.0  868.6 PB
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                           VO                        477.0     200   2.00      400  .280  .50  1900 290  .959  2.720
                       WER1 ASSIGN                        11  .55      6  .05      6
   00960 0126098 011                                                                37.43E      6       225
   BELLY RIVER            .0008A .0619 .0002        .59  4564 188 .9292 .0063 .0016
   1983-12-31 00/05-19-041-20W4/0 1980-09-11      476.0  478.0  793.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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BASHAW                 (F)  042-22W4     00960
                            VO                          353.0      200     .90       180  .260   .50  1800 290  .962  2.385
                       WER1 ASSIGN                          4  .55       2  .05        2
    00960 0126098 012                                                                37.43E      2         75
    BELLY RIVER          .0006E .0206                .56  4613 190 .9748 .0033 .0006 .0001
    1984-05-31 00/05-19-041-20W4/0 1980-09-11       352.6  353.5  793.5 PB
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                            VO                          317.3      200    1.50       300  .280   .50  1660 290  .967  2.357
                       WER1 ASSIGN                          7  .50       4  .05        4
    00960 0126098 013                                                                37.43E      4        150
    BELLY RIVER          .0004A .0737 .0001          .58  4547 186 .9253 .0005
    1982-12-31 00/05-19-041-20W4/0 1980-09-11       316.5  318.0  793.5 PB
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                            VO                          621.9      200     .80       160  .270   .40  4050 294  .921  4.594
                       WER1 ASSIGN                          7  .65       5  .05        5
    00960 0126098 025                                                                37.43E      5        187
    BELLY RIVER          .0007E .0128 .0004          .56  4624 191 .9834 .0027
    1983-12-31 00/06-08-041-21W4/0 1981-11-01       621.5  622.3  794.1 PB
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                            VO                          316.4      200    1.60       320  .240   .50  1524 287  .973  1.862
                       WER1 ASSIGN                          6  .50       3  .05        3
    00960 0126098 035                                                                37.43E      3        112
    BELLY RIVER          .0004A .0737 .0001          .58  4547 186 .9253 .0005
    1982-12-31 00/08-25-041-21W4/0 1981-09-22       315.3  317.5  794.6 PB
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                            VO                          368.2      200    1.75       350  .280   .70  1680 287  .963  3.388
                       WER1 ASSIGN                         12  .50       6  .05        6
    00960 0126098 040                                                                37.43E      6        225
    BELLY RIVER          .0006E .0206                .56  4613 190 .9748 .0033 .0006 .0001
    1982-12-31 00/07-34-041-21W4/0 1979-01-08       366.8  369.5  797.7 PB
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                            VO                          424.9      200    1.20       240  .220   .60  1550 288  .965  2.094
                       WER1 ASSIGN                          5  .50       3  .05        3
    00960 0126098 041                                                                37.43E      3        112
    BELLY RIVER          .0006E .0206                .56  4613 190 .9748 .0033 .0006 .0001
    1982-12-31 00/07-34-041-21W4/0 1979-01-08       423.3  426.5  797.7 PB
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                            VO                          480.1      200    3.50       700  .220   .70  1820 290  .960  2.863
                       WER1 ASSIGN                         20  .50      10  .05       10
    00960 0126098 042                                                                37.43E     10        374
    BELLY RIVER          .0006E .0206                .56  4613 190 .9748 .0033 .0006 .0001
    1983-12-31 00/07-34-041-21W4/0 1979-01-08       476.8  483.4  797.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                 (F)  042-22W4    00960
                            VO  +187.7                     612.6     604   1.40      846  .270  .40  4142 299  .926  4.600
                       WER1 ISOPAC                B            39  .65     25  .05     24
    00960 0126098 047                                                                37.43E      24        898
    BSL B RIVER      .0001 .0002A .0734 .0012          .59  4552 187 .9200 .0046 .0005
    1984-09-30 00/15-24-041-22W4/0 1981-10-01       623.0  624.1  801.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +178.3                     624.3     200   2.00      400  .270  .40  4250 294  .917  4.842
                       WER1 ASSIGN                B            19  .55     11  .05     10
    00960 0126098 050                                                                37.43E      10        374
    BSL BELLY RIVER       .0007A .0191                 .56  4614 190 .9774 .0026 .0001 .0001
    1983-12-31 02/06-36-041-22W4/0 1982-02-06       623.3  625.3  803.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO   +86.7                     762.4     200   1.50      300  .250  .40  4300 300  .923  4.416
                       WER1 ASSIGN                B            13  .65      9  .05      8
    00960 0126098 055                                                                37.43E       8        299
    BSL B RIVER           .0007E .0176                 .56  4616 190 .9789 .0028
    1982-12-31 00/16-25-041-24W4/0 1982-11-18       761.5  763.2  849.9 GW
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                            VO                             747.6     200   4.50      900  .220  .50  4300 296  .918  4.950
                       WER1 ASSIGN                           45  .60     27  .05     25
    00960 0126098 057                                                                37.43E      25        936
    BSL BELLY RIVER       .0007E .0176                 .56  4616 190 .9789 .0028
    1984-12-31 00/06-06-041-23W4/0 1983-09-26       745.0  750.3  818.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                             315.4     200   3.20      640  .300  .60  1790 286  .962  3.330
                       WER1 ASSIGN                           21  .50     11  .05     10
    00960 0126098 065                                                                37.43E      10        374
    BELLY RIVER      .0001 .0008A .0209                .57  4612 190 .9740 .0038 .0004
    1982-12-31 02/07-12-042-21W4/0 1979-10-24       313.8  317.0  803.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +183.7                     656.5     200   3.00      600  .260  .40  4100 299  .926  4.384
                       WER1 ASSIGN                B            26  .65     17  .05     16
    00960 0126098 070                                                                37.43E      16        599
    BELLY RIVER           .0008E .0172                 .56  4616 190 .9791 .0025 .0002 .0002
    1982-12-31 00/06-18-042-21W4/0 1982-12-19       655.0  658.0  841.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                             643.2     200    .90      180  .230  .50  4320 294  .917  5.240
                       WER1 ASSIGN                            9  .65      6  .05      6
    00960 0126098 073                                                                37.43E       6        225
    BSL BELLY RIVER .0001 .0008E .0208                .57  4612 190 .9740 .0038 .0004
    1984-12-31 00/10-23-042-21W4/0 1981-11-26       642.8  643.7  813.4 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV     RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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BASHAW                (F)  042-22W4    00960
                           VO                          363.8     200   4.00      800  .280  .50  1638 284  .965  2.380
                      WER1 ASSIGN                          19  .50     10  .05       9
   00960 0126098 075                                                          37.43E      9       337
   BELLY RIVER      .0010 .0002E .0598                .58  4558 187 .9341 .0035 .0005 .0001
   1982-12-31 00/07-26-042-21W4/0 1977-12-18        361.8  365.8  827.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          363.4     200   1.80      360  .270  .45  1790 287  .962  2.240
                      WER1 ASSIGN                           8  .55      4  .05       4
   00960 0126098 080                                                          37.43E      4       150
   BELLY RIVER      .0010 .0010A .0598                .58  4557 187 .9341 .0035 .0005 .0001
   1982-12-31 00/16-29-042-21W4/0 1979-10-25        361.5  365.3  801.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          355.0     200   3.00      600  .260  .40  1710 287  .970  1.817
                      WER1 ASSIGN                          11  .50      5  .05       5
   00960 0126098 085                                                          37.43E      5       187
   BELLY RIVER      .0306 .0020E .0362 .0001          .56  4486 184 .9268 .0037 .0005 .0001
   1982-12-31 00/06-34-042-21W4/0 1979-03-12        353.0  357.0  791.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          493.8     200   2.10      420  .295  .55  2350 292  .960  3.883
                      WER1 ASSIGN                          16  .60     10  .05       9
   00960 0126098 090                                                          37.43E      9       337
   BELLY RIVER           .0002E                       .56  4613 190
   1982-12-31 00/06-36-042-21W4/0 1977-07-13        490.7  496.5  792.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO    +95.0                 782.8     200   1.20      240  .270  .40  4300 313  .892  4.730
                      WER1 ASSIGN                B          11  .60      7  .05       6
   00960 0126098 100                                                          37.43E      6       225
   BSL BELLY RIVER .0001 .0008E .0244 .0010          .57  4610 190 .9694 .0043
   1983-04-30 00/06-05-042-23W4/0 1982-03-07        780.5  785.2  880.2 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          740.0     200   1.00      200  .240  .40  4300 300  .923  4.240
                      WER1 ASSIGN                           8  .65      5  .05       5
   00960 0126098 120                                                          37.43E      5       187
   BELLY RIVER           .0007E .0176                 .56  4616 190 .9789 .0028
   1982-12-31 00/06-10-042-23W4/0 1982-02-15        735.0  745.0  845.9 PB
-----------------------------------------------------------------------------------------------------------------------
 BELLY RIVER C             VO                          491.1   10992   3.49    38362  .250  .40  2020 295  .960  2.028
                      WER1 ISOPAC                         778  .65     506  .05     481      59
                           VO                          491.1   10463   3.61    37771  .250  .40  2020 295  .960  2.028 PROBABLE
                                                          383  .65     249  .05     237                          .50
   00960 0126503 000 B RIV C                                                  37.43E    659      24666
   BELLY RIVER           .0006E                       .56  4613 190 .9748 .0033 .0006 .0001
   1982-12-01 00/07-13-041-23W4/0 1977-13-09        467.9  480.0  823.6 PB
   PANALTA TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV            RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                 (F)  042-22W4    00960
                            VO                        1060.0     200   2.80      560  .140  .50 10200 307  .851  7.772
                       WER1 ASSIGN                        44  .75     33  .05     31
    00960 0186098 030                                                          43.05E     31       1335
    2WS                     .0006E .0206              .56  4613 190 .9748 .0033 .0006 .0001
    1982-12-31 00/07-34-041-21W4/0 1979-01-08       1054.7 1065.2  797.7 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        1019.8     128   1.60      205  .100  .40  7000 305  .852  3.064
                       WER1 ASSIGN                         6  .70      4  .10      4
    00960 0186098 050                                                          43.05E      4        172
    2WS                         E .0128 .0131         .67  4640 208 .8690 .0583 .0271 .0044 .0085 .0068
    1982-12-31 00/07-10-042-21W4/0 1979-11-03       1017.5 1022.2  798.8 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        1014.3     128   1.70      218  .110  .45  7000 305  .852  3.792
                       WER2 ASSIGN                         8  .70      6  .10      5
    00960 0186098 055                                                          43.05E      5        215
    2WS                         E .0128 .0131         .67  4640 208 .8690 .0583 .0271 .0044 .0085 .0068
    1982-12-31 02/07-12-042-21W4/0 1979-10-24       1011.0 1017.5  803.4 PB
    -------------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                     +1181.1 1181.1     128    .62       79  .150  .50  7150 311  .888  5.528
                       WER1 ASSIGN                         4  .70      3  .05      3      1
    00960 0218001 000 VIKING A                                                 36.31E      2         73
    VIKING 1                .0005A .0376 .0039        .60  4599 194 .9236 .0208 .0079 .0014 .0021 .1400 .0005 .0003
    1982-12-01 00/07-11-042-22W4/0 1977-11-18       1180.8 1181.4  814.4 PB
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
  VIKING B                  PD  -335.3                1125.0    1042   2.28     2377  .220  .65  7100 311  .874 10.622
                       WER1 ISOPAC                B        406  .65    264  .05    251    161
    00960 0218002 000 VIKING B                                                 37.43E     90       3369
    VIKING                  .0004 .0004A .0358 .0009  .66  4551 204 .8843 .0236 .0259 .0066 .0056 .0059 .0056 .0050
    1984-09-30 00/11-13-041-21W4/0 1961-11-00       1115.3 1119.8  786.4 GW
    PANALTA TCPL
    -------------------------------------------------------------------------------------------------------------------------
  VIKING C                  VO  -366.3                1201.9     200   1.50      300  .210  .55  7410 323  .893  8.438
                       WER1 ASSIGN                B         25  .65     16  .05     16      1
    00960 0218003 000 VIK C                                                    36.31E     15        545
    VIKING                  .0005A                    .60  4592 192
    1982-06-30 00/03-02-042-22W4/0 1962-04-00       1201.2 1202.7  836.4 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC    C1    C2    C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                 (F)  042-22W4     00960
                            VO  -341.0                  1130.4     200   1.60      320  .245  .65  6660 303  .882 11.286
                       WER1 ASSIGN                B           36  .70     25  .05     24
   00960 0218098 003                                                              36.31E     24       871
   VIKING                .0013A .0287 .0052          .60  4606 194 .9348 .0154 .0077 .0015 .0024 .0015 .0006 .0009
   1982-12-31 00/09-22-041-21W4/0 1980-05-19      1128.7 1132.2  791.2 GW
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                      1359.8     200   3.30      660  .180  .60  8220 316  .879  9.089
                       WER1 ASSIGN ABAND                60  .65     39  .05     37
   00960 0218098 005                                                              36.31E     37      1343
   U VIKING              .0013E .0287 .0052          .60  4606 195 .9348 .0154 .0077 .0015 .0024 .0015 .0006 .0009
   1984-12-31 00/01-32-041-23W4/0 1955-02-10      1358.2 1361.5  906.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO  -365.7              1179.6     200   5.40     1080  .230  .50  7340 317  .880  8.605
                       WER1 ASSIGN                B           93  .70     65  .05     62
   00960 0218098 010                                                              36.31E     62      2251
   VIKING                .0005A                      .60  4592 196
   1982-06-30 00/07-10-042-22W4/0 1969-07-26      1177.1 1182.0  816.3 GW
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                      1392.3     200   2.50      500  .190  .50 10070 317  .812 10.569
                       WER1 ASSIGN                     53  .75     40  .10     36
   00960 0300098 005                                                              36.31E     36      1307
   GLAUCONITIC           .0001E .0332                .64  4578 210 .8290 .0762 .0357 .0059 .0104 .0057 .0016 .0012
   1980-10-31 00/11-34-041-22W4/0 1979-09-23      1390.5 1394.1  840.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
 BASAL MANNVILLE B         VO  -564.2              1418.2     848   4.93     4180  .219  .70  9790 327  .862 15.142
                       WER1 ISOPAC                B          633  .80    506  .05    481     103
   00960 0320002 000 BSL MANN B                                                   38.56E    378     14576
   ELLERSLIE #2    .0013 .0003A .0247 .0113        .64  4624 202 .8835 .0503 .0136 .0055 .0036 .0031 .0013 .0015
   1983-12-31 00/10-33-041-22W4/0 1964-05-14      1411.2 1421.9  854.0 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
 BASAL MANNVILLE C         VO  -597.4              1467.0     200   6.71     1342  .200  .70  9830 319  .823 14.892
                       WER1 ASSIGN                B          200  .75    150  .05    143
   00960 0320003 000 BSL MANN C                                                   38.56E    143      5514
   BASAL QUARTZ          .0002A                      .69  4688 212
   1983-12-31 00/04-06-042-22W4/0 1963-04-00      1463.6 1470.4  872.9 GW
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
  BASAL MANNVILLE D        VO           -626.7          1488.3     200   3.10      620  .200  .70 10460 319  .812 16.077
    ASSOC                WER1 ASSIGN                        100  .70     70  .10      63
    00960 0320004 000 BSL MANN D                                                   38.56A     63       2429
    BASAL QUARTZ 3  .0006 .0004E .0293 .0029              .68  4563 211 .8232 .0839 .0403 .0053 .0090 .0035 .0009 .0007
    1984-12-31 00/04-24-042-23W4/0 1963-05-14          1486.6 1489.9  863.2 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE E        PD  -562.6                  1390.2     200  15.20     3040  .180  .60 10170 329  .840 11.302
                         WER1 ASSIGN                B        106  .60     64  .05      60      55
    00960 0320005 000 BSL MANN E                                                   38.56E      5        193
    BSL MANNVILLE          .0002A                      .69  4688 212
    1982-06-30 00/03-02-042-22W4/0 1962-04-00          1381.3 1399.0  836.4 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE F        VO  -577.3                  1401.1     437   2.59     1132  .194  .70  9970 328  .849 13.827
                         WER1 ISOPAC                B        157  .70    110  .10      99      51
    00960 0320006 000 BSL MANN F                                                   38.56E     48       1851
    ELLERSLIE #2 SD        .0002A .0050 .0551          .67  4772 208 .8728 .0405 .0110 .0046 .0037 .0032 .0016 .0025
    1982-06-30 00/11-16-042-22W4/0 1974-05-31          1394.8 1396.9  819.6 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE G        VO  -556.5                  1372.8      64   6.00      384  .210  .60  9930 322  .825 13.394
                         WER1 ASSIGN                B         51  .65     33  .05      31      29
    00960 0320007 000 BSL MANN G                                                   38.56E      2         77
    ELLERSLIE              .0002A                      .69  4688 212
    1983-12-31 00/07-10-042-22W4/0 1969-07-26          1367.6 1378.0  816.3 GW
    TCPL
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  BASAL MANNVILLE I        VO                          1450.2     200   5.86     1172  .192  .60 10200 318  .826 12.722
                         WER1 ASSIGN                        149  .75    112  .10     101       1
    00960 0320009 000 BSL MANN I                                                   38.56E    100       3856
    BSL MANNVILLE          .0002A        .0281         .68  4661 208                .0215 .0115        .0900
    1977-12-31 00/02-01-042-23W4/0 1963-06-01          1447.2 1453.0  851.0 PB
    TCPL
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  BASAL MANNVILLE L        VO          HEAVY           1450.8     200   3.90      780  .150  .65 10070 319  .854 10.249
                         WER1 ASSIGN                         80  .55     44  .05      42      39
    00960 0320012 000 BSL MANN L                                                   38.56E      3        116
    BASAL MANNVILLE .0002 .0002A .0421 .0003              .62  4585 197 .8965 .0442 .0050 .0051 .0011 .0028 .0016 .0009
    1983-12-31 00/10-32-041-22W4/0 1963-12-08          1449.6 1451.8  887.0 GO
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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BASHAW                (F)  042-22W4     00960
  BASAL MANNVILLE M         VO -5594.6                  1446.7     200    6.00      1200  .220   .65 10228 317  .797 16.463
                       WER1 ASSIGN                B          198  .75    148  .05     141       6
   00960 0320013 000                                                                38.56E     135       5206
   BSL QTZ                .0002A .0072 .0362          .71  4709 216 .8178 .0774 .0356 .0061 .0116 .0042 .0022 .0015
   1980-07-31 00/06-25-042-23W4/0 1976-10-09      1443.2 1450.2  855.6 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE N         VO                          1424.1     200    2.40       480  .160   .55  9800 317  .850  9.102
                       WER1 ASSIGN                           44  .75     33  .05      31       17
   00960 0320014 000 BSL MANN N                                                     38.56E      14        540
   ELLERSLIE              .0006E .0223 .0244          .63  4678 201 .8901 .0500 .0036 .0047 .0005 .0014 .0012 .0009
   1981-12-31 00/06-36-042-23W4/0 1972-12-02      1422.2 1425.9  832.1 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE O         VO            -595.6        1402.1     200    5.24      1048  .170   .70 10780 317  .805 14.321
   ASSOC                WER1 ASSIGN                          150  .70    105  .05     100        4
   00960 0320015 000                                                                38.56A      96       3702
   BASAL MANNVILLE        .0008A                      .64  4619 210
   1982-12-01 00/06-18-041-22W4/0 1978-06-17      1399.6 1404.8  809.2 GO
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE P         PD                          1303.6     200     .93       186  .180   .50 10340 314  .835 10.096
                       WER1 ASSIGN                           24  .75     18  .05      17       17
   00960 0320016 000 BSL MANN P                                                     43.05E
   BSL MNV                .0003A        .0288         .64  4688 202
   1983-12-31 00/11-24-041-21W4/0 1974-07-31      1302.7 1304.2  796.4 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE Q         VO  -536.7                  1329.7     200    2.30       460  .190   .60  9580 314  .815 12.136
                       WER1 ASSIGN                B           56  .70     39  .10      35       18
   00960 0320017 000 BSL MNV Q                                                      43.05E      17        732
   BSL MNV                  A .0221                   .69  4613 214 .8022 .1217 .0273 .0056 .0081 .0047 .0021 .0024
   1982-12-31 00/05-30-041-20W4/0 1980-10-10      1328.1 1331.3  794.9 GW
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE R         VO                          1534.2    1157    2.32      2684  .181   .70 11070 321  .815 15.246
                       WER1 ISOPAC                           409  .85    348  .10     313        3
   00960 0320018 000 BSL MANN R                                                     43.05E     310      13346
   ELLERSLIE              .0008A .0301 .0132          .69  4619 210 .8274 .0750 .0334 .0049 .0078 .0039 .0012 .0027
   1984-12-31 00/11-08-041-23W4/0 1973-08-24      1530.1 1540.5  872.3 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
  BASAL MANNVILLE S        VO                          1413.4     200   4.63      925  .110  .50 10070 317  .818  6.076
                      WER1 ASSIGN                          56  .75     42  .10       38        2
   00960 0320019 000 BSL MNV S                                                    43.05E       36       1550
   BSL MNV                .0008A .0345 .0145          .69  4626 210 .8175 .0810 .0371 .0057 .0034 .0045 .0012 .0006
   1982-12-31 00/07-13-041-23W4/0 1977-09-13        1408.8 1417.9  823.3 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE T        VO                          1377.8     200   3.20      640  .330  .70  9860 323  .859 23.345
                      WER1 ASSIGN                         149  .75    112  .05      106       14
   00960 0320020 000 BSL MNV T                                                    43.05E       92       3961
   BSL MNV                .0006A .0223 .0244          .63  4678 201 .8901 .0500 .0036 .0047 .0005 .0014 .0012 .0009
   1982-12-31 02/06-19-042-21W4/0 1981-09-01        1376.0 1379.5  799.1 PB
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE U        VO  -520.6                  1309.7     200   8.64     1727  .200  .80  9440 314  .825 16.605
                      WER1 ASSIGN                B         287  .85    244  .15      207        9
   00960 0320021 000 BSL MANN U                                                   43.05E      198       8524
   BSL QTZ                .0003A                      .69  4688 212
   1982-12-31 00/11-25-042-21W4/0 1977-05-16        1299.7 1319.8  799.2 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE V        VO                          1360.2     200   1.50      300  .180  .65  9640 316  .819 12.393
                      WER1 ASSIGN                          37  .75     28  .10       25        1
   00960 0320022 000 BSL MANN V                                                   38.56E       24        925
   ELLERSLIE #2             A .0265 .0110               .68  4617 210 .8424 .0671 .0294 .0053 .0081 .0053 .0026 .0023
   1984-09-30 00/06-34-042-22W4/0 1984-04-05        1359.0 1361.5  795.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE W        VO   -53.9                 1328.9     200   2.16      432  .230  .77  9630 314  .820 18.844
                      WER1 ASSIGN                B          82  .70     56  .10       51
   00960 0320023 000 BSL MANN W                                                   43.05E       51       2196
   L MANNVILLE            .0003E        .0126         .60  4613 211                .0314 .0127        .8900
   1984-12-31 00/06-26-041-21W4/0 1978-02-15        1327.4 1330.5  790.7 GW
   ---------------------------------------------------------------------------------------------------------------------
   BASAL MANNVILLE A       PD                         1478.3     405   1.18      479  .200  .70 10460 331  .843 14.915
                      WER1 ISOPAC
   00960 0320060 001 BSL MANN A                                                   37.43E
   BASAL QUARTZ 1         .0002A                      .60  4619 210
   1982-07-30 00/12-13-042-23W4/0 1963-02-06        1477.7 1479.8  886.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3    IC4    NC4     C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                  (F)  042-22W4     00960
    BASAL MANNVILLE K        PD           -597.7        1475.2     246    .76      187  .200  .70 10460 332  .843 14.892
    ASSOC                WER1 ISOPAC
    00960 0320060 002 BSL MANN K                                                     38.56A
    BASAL QUARTZ 2           .0002A                    .64  4619 210
    1982-06-30 00/12-13-042-23W4/0 1963-02-06     1481.9 1483.8  886.1 GO
-----------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE A & K
    ASSOC                WER1 ISOPAC                          17  .75     13  .05      12      10
    00960 0320060 999 BSL MANN AK                                                    37.43E       2         75
    BSL MANNVILLE            .0002A
    1982-12-31 00/12-13-042-23W4/0 1963-02-06
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                             VO                        1352.0     200   2.00      400  .220  .55  9880 319  .765 13.937
                         WER1 ASSIGN                       56  .75     42  .15      36
    00960 0320098 002                                                                43.05E      36       1550
    ELLERSLIE        .0004 .0005A .0243 .0004          .75  4560 224 .7616 .1051 .0611 .0093 .0184 .0106 .0044 .0030
    1982-12-31 00/05-19-041-20W4/0 1980-09-11     1351.0 1353.5  793.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY         1320.4     200   1.85      370  .240  .80  9630 314  .820 20.420
                         WER1 ASSIGN                       76  .80     62  .10      56
    00960 0320098 004                                                                43.05E      56       2411
    L MANNVILLE              .0003E        .0126       .60  4613 211            .0314 .0127       .8900
    1982-12-31 00/06-26-041-21W4/0 1978-02-15     1319.2 1321.6  790.7 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO                        1323.4     200   1.24      247  .200  .60  9580 319  .828 12.403
                         WER1 ASSIGN                       31  .75     23  .05      22
    00960 0320098 008                                                                43.05E      22        947
    L MANN                   .0003A                    .64  4702 206
    1982-12-31 00/06-36-041-21W4/0 1974-11-21     1322.8 1324.1  792.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                        1388.7     128   3.05      390  .178  .70  9960 311  .807 14.070
                         WER1 ASSIGN                       55  .75     41  .05      39
    00960 0320098 010                                                                37.43E      39       1460
    BASAL QUARTZ 1           .0002A                    .64  4578 210
    1983-12-31 00/06-35-041-22W4/0 1968-07-18     1387.1 1389.9  832.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO           -562.1       1392.9     128   2.13      273  .190  .70 10000 311  .807 15.075
    ASSOC                WER1 ASSIGN                       41  .70     29  .05      28
    00960 0320098 011                                                                38.56A      28       1080
    BASAL QUARTZ 2           .0002A                    .64  4578 210
    1983-12-31 00/06-35-041-22W4/0 1968-07-18     1392.0 1394.2  832.1 GO
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```

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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
                           VO                          1525.8     200    .93      185  .170  .50 11290 319  .800 10.690
                      WER1 ASSIGN                          20  .75     15  .10      14
   00960 0320098 012                                                          43.05E     14       603
   L ELLERSLIE             .0008A        .0132        .69  4619 210              .0334 .0127       .7800
   1982-12-31 00/11-05-041-23W4/0 1977-10-11      1525.2 1526.1  828.4 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          1527.0     200   3.10      620  .150  .70 10360 332  .835 11.169
                      WER1 ASSIGN ABAND                    69  .75     52  .05      49
   00960 0320098 013                                                          43.05E     49      2109
   GLAUC                   .0008A                     .66  4606 212
   1982-12-31 00/01-32-041-23W4/0 1955-02-00      1525.5 1528.6  906.2 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO  -604.7                  1409.4     200   3.39      678  .330  .60 10130 317  .850 21.196
                      WER1 ASSIGN                B         144  .70    101  .10      90
   00960 0320098 015                                                          37.43E     90      3369
   BASAL QUARTZ            .0002A        .0458        .64  4750 202              .0027 .0052       .4000
   1978-06-30 00/11-21-042-22W4/0 1977-02-25      1386.8 1390.5  832.1 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          1328.8     200   3.00      600  .200  .70  9510 326  .850 13.664
                      WER1 ASSIGN ABAND                    82  .70     57  .05      54
   00960 0320098 016                                                          43.05E     54      2325
   ELLERSLIE                    A .0128 .0131        .67  4642 208 .8690 .0583 .0271 .0044 .0085 .0068
   1984-12-31 00/09-11-042-21W4/0 1951-12-15      1323.4 1334.1  794.0 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          1580.9     200   1.80      360  .200  .60 11200 321  .837 14.226
                      WER1 ASSIGN                          51  .75     38  .05      36
   00960 0320098 020                                                          37.43E     36      1347
   LRW ELLERSLIE           .0002E .0146 .0173           .64  4654 203 .9035 .0383 .0054 .0104 .0030 .0031 .0009 .0028
   1982-12-01 02/04-17-042-23W4/0 1982-10-01      1580.0 1581.8  875.4 PB
   -----------------------------------------------------------------------------------------------------------------
  D-2 A                                                1715.1
   SOLN                   WER1 ISOPAC                         92  .65     60  .20      48              992.0   93
   00960 0696001 000 D-2 A                                                    38.56E     48       1851
   D-2                     .0016E .1072 .0434 .0478  .73  4799 218 .6751 .0573 .0368 .0053 .0144 .0072 .0016 .0025
   1982-12-31 00/01-01-042-22W4/0 1962-00-00
   TCPL
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4    00960
  IRETON A                                        1717.2
   SOLN              WER1 ISOPAC                        32  .65     21  .40     12                416.0   76
   00960 0710001 000 IRETON A                                                37.43E     12          449
   IRETON            .0022 .0004E .0384 .0259 .1291  .83  5188 244 .6163 .0968 .0593 .0075 .0156 .0062 .0013 .0010
   1982-12-31 00/01-01-042-23W4/0 1963-00-00
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  D-3 A                  VO          -875.1          1754.7   1125   5.22     5873  .054  .85 16060 333  .846  7.446
   ASSOC             WER1 ISOPAC        COMB              437  .85    372  .15    316    177
   00960 0720001 000 D-3 A         CONCURRENT PRODUCTION                     41.18A    283      11654
   LEDUC             .0008A          .0200 .0600  .78  4813 221                .0230 .0190        .7000
   1982-11-30 00/16-31-041-22W4/0 1951-07-27     1767.8 1770.6  895.5 GO                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  D-3 A                                           1756.6
   SOLN              WER1 ISOPAC        COMB              261  .65    170  .45    144              1600.0  163
   00960 0720001 000 D-3 A         CONCURRENT PRODUCTION                     41.18A
   LEDUC             .0008A          .0200 .0600  .78  4813 221                .0230 .0190        .7000
   1982-11-30 00/16-31-041-22W4/0 1951-07-27     1767.8 1770.6  895.5 GO                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      698 PROD=      542  IMG=      460  MGP=      177  RMG=      283  ENERGY=    11654

  D-3 B                  VO          -878.4  -882.7 1743.5    163   2.61    424  .079  .90 16060 333  .846 12.060
   ASSOC             WER2 ISOPAC        COMB               51  .70     36  .15     30      8
   00960 0720002 000 D-3 B         CONCURRENT PRODUCTION                     41.18A     43       1771
   LEDUC B           .0008A          .0200 .0600  .78  4813 221                .0300
   1982-10-29 00/10-20-041-22W4/0 1965-07-19     1741.9 1745.0  868.1 GO                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  D-3 B                                           1746.5
   SOLN              WER2 ISOPAC        COMB               37  .65     24  .15     21              264.0  142
   00960 0720002 000 D-3 B         CONCURRENT PRODUCTION                     41.18A
   LEDUC B           .0008A          .0200 .0600  .78  4813 221                .0300
   1982-10-29 00/10-20-041-22W4/0 1965-07-19     1741.9 1745.0  868.1 GO                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=       88 PROD=       60  IMG=       51  MGP=        8  RMG=       43  ENERGY=     1771
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                (F)  042-22W4     00960
                           VO                -885.1  -888.2 1720.0      24   1.27       31  .079  .90 16060 333  .846 11.535
    ASSOC                 WER1 ISOPAC                                 4  .70       3  .15      2
    00960 0720098 005                                                                   41.18A      2        82
    LEDUC                      .0008A                        .78  4813 221
    1976-06-30 00/04-21-041-22W4/0 1951-06-13          1718.5 1722.5  836.4 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
BASHAW                     POOLS=   86  GIP=      7891 PROD=      5597  IMG=      5159  MGP=      1043  RMG=      4116  ENERGY=   161806
-----------------------------------------------------------------------------------------------------------------------------
BASING                (F)  048-20W5     00990
                           VO                                 3831.1     200   3.05      610  .090  .80 26150 373  .968 14.829
                          WER1 ASSIGN ABAND                          90  .70      63  .10     57
    00990 0500098 005                                                                   39.30E     57      2240
    TRIASSIC SPRY R            A .0162 .0440 .0001  .62  4702 199 .9095 .0156 .0146
    1982-12-01 00/06-18-048-20W5/0 1960-03-07          3829.5 3832.6 1324.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  SPRAY RIVER A                VO                                 3752.5    1559   2.51     3913  .033  .80 33800 389 1.018  6.408
                          WER1 ISOPAC                               251  .70     176  .10    158       32
                               VO                                 2752.5    1450   1.67     2421  .033  .80 33800 389 1.018  6.408 PROBABLE
                                                                     39  .70      27  .10     24                            .25
    00990 0512001 000 SPRAY R A                                                         39.30E    150      5895
    TRIASSIC                   .0004E .0271 .0005          .66  4591 207 .8636 .0623 .0263 .0038 .0072 .0048 .0022 .0022
    1982-10-29 00/06-26-048-21W5/0 1978-03-02          3825.2 3835.3 1271.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                               VO                                 3919.2    2481   9.92    24610  .064  .85 33630 396 1.030 12.755
                          WER2 ISOPAC                               3139  .40    1256  .10   1130
    00990 0630098 005                      TOP/BASE TVD                                     39.30E   1130     44409
    TURNER VALLEY     .0002 .0001A .0105 .0383 .0150  .64  4643 198 .8937 .0304 .0061 .0011 .0009 .0007 .0003 .0027
    1984-12-31 00/05-17-048-20W5/0 1975-08-16          3818.2 3851.4 1357.3 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------------
                               VO -2582.0                         3802.4    1710   9.51    16260  .045  .80 32000 392 1.006  8.307
                          WER2 ISOPAC                     FSW  11   1351  .40     540  .10    486
                               VO                                 3802.4     598   5.93     3547  .045  .80 32000 392 1.006  8.307 PROBABLE
                                                                     74  .40      30  .10     27                            .25
    00990 0630098 010                      TOP/BASE TVD                                     40.80E    513     20930
    TURNER VALLEY              .0001E          .0401 .0150  .61  4792 198 .9388 .0061
    1984-12-31 00/06-26-048-21W5/0 1978-03-02          3762.1 3789.3 1271.0 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
BASING                     POOLS=    4  GIP=      4944 PROD=      2092  IMG=      1882  MGP=        32  RMG=      1850  ENERGY=    73474
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASSANO                (F)  021-18W4     00970
    MEDICINE HAT A          VO                          487.7     500   1.66      829  .170  .55  4310 290  .913  4.328
                       WER1 ISOPAC                          36  .70     25  .03     24
                            VO                          487.7   18613   1.44    26802  .170  .55  4310 290  .913  4.328 PROBABLE
                                                           580  .70    406  .03    394                                .50
    00970 0158160 062 MED HAT A                                                   36.31A
    MEDICINE HAT A          .0011A                   .57  4599 189
    1982-08-31 02/10-31-012-05W4/0 1904-01-01       280.4  289.3  658.0 PB
-----------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                       WER1 ISOPAC                          616  .70    431  .03    418
    00970 0158160 999 SE AGS(MU)                                                  36.31A    418      15178
    MILK RIVER              .0010A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A              VO                         1036.6     200   2.78      555  .210  .55  8380 307  .863 10.415
                       WER1 ASSIGN                           58  .75     43  .05     41
    00970 0213001 000 BOW ISL A                                                   37.81A     41       1550
    BOW ISLAND              .0005A                   .60  4585 194
    1976-06-30 00/10-05-022-18W4/0 1967-08-00      1035.1 1038.1  801.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B              VO  -230.4                 1025.0     200   1.24      247  .230  .50  8380 306  .860 10.414
                       WER1 ASSIGN                B          26  .70     18  .05     17      1
    00970 0213002 000 BOW ISL B                                                   37.81A     16        605
    BOW ISLAND #4           .0005A                   .60  4585 194
    1982-08-31 00/11-03-022-18W4/0 1969-06-29      1024.4 1025.6  795.0 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C              VO                         1178.6     200   1.50      300  .210  .60  8220 308  .878 10.892
                       WER1 ASSIGN                           31  .70     22  .05     21      7
    00970 0213003 000 B ISL C                                                     37.81A     14        529
    BOW ISLAND              .0005A                   .59  4592 190
    1982-12-01 00/07-07-022-20W4/0 1973-09-30      1177.4 1179.9  853.7 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -227.1                 1074.7     200   4.32      864  .220  .60  8700 311  .881 11.923
        STRIKE         WER1 ASSIGN                B         103  .70     72  .05     68
    00970 0213098 005                                                             37.81A     68       2571
    BOW ISLAND      .0008 .0021E .0446 .0027         .59  4564 188 .9357 .0115 .0020 .0003 .0003
    1984-12-31 00/10-02-020-19W4/0 1973-03-00      1071.1 1078.3  848.2 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BASSANO                (F)  021-18W4    00970
                            VO                          1108.5     200   1.00      200  .120  .65  8700 307  .869  7.234
         STRIKE        WER1 ASSIGN                          14  .75     11  .05      10
   00970 0213098 010                                                          37.81E     10       378
   BOW ISLAND SD    .0008 .0021E .0446 .0027          .59  4582 190 .9357 .0115 .0020 .0003 .0003
   1980-12-31 00/06-27-020-19W4/0 1980-08-02       1108.0 1109.0  874.2 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO  -228.8                  1030.8     200   2.44      488  .280  .70  8770 303  .863 18.694
                       WER1 ASSIGN                B         91  .70     64  .05      61
   00970 0213098 015                                                          37.81E     61      2306
   BOW ISLAND                  A .0380 .0004         .58  4592 190 .9469 .0118 .0023 .0003 .0002 .0001
   1984-12-31 00/11-04-021-18W4/0 1970-10-12       1029.6 1032.0  803.2 GW
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1033.6     200   1.80      360  .180  .50  8840 303  .859  8.693
                       WER1 ASSIGN                          31  .75     23  .05      22
   00970 0213098 020                                                          37.81E     22       832
   BOW ISLAND               .0008A .0384               .58  4592 190 .9458 .0127 .0020 .0002 .0001
   1982-07-30 00/10-29-021-18W4/0 1969-06-13       1032.7 1034.5  793.7 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO  -277.7                  1121.4     817    .58      472  .250  .55  7920 318  .902 10.804
                       WER1 ISOPAC                B         51  .70     36  .05      34
   00970 0213098 030                                                          37.81A     34      1286
   BOW ISLAND #4            .0005A                     .59  4564 188
   1976-06-30 00/07-31-021-19W4/0 1970-02-09       1107.9 1109.2  836.4 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1079.3     200    .60      120  .190  .30  7580 306  .880  4.563
                       WER1 ASSIGN                           5  .70      4  .05       4
   00970 0213098 033                                                          37.81E      4       151
   BOW ISLAND               .0010E .0323               .58  4597 191 .9511 .0117 .0025 .0004 .0005 .0003 .0001 .0001
   1982-12-31 00/08-06-021-20W4/0 1980-04-26       1079.0 1079.6  827.0 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1164.6     200   3.09      617  .200  .65  8600 312  .934 10.910
                       WER1 ASSIGN                          67  .70     47  .05      45
   00970 0213098 035                                                          37.81A     45      1701
   BOW ISLAND               .0005A          .0018      .62  4557 193                .0045 .0031        .9300
   1981-09-30 00/10-31-021-20W4/0 1973-06-08       1163.1 1166.2  843.1 PB
   DOME
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BASSANO                (F)  021-18W4     00970
                            VO                          1015.6      200    2.00      400  .200   .50  7940 304   .887  8.374
                       WER1 ASSIGN                            33  .75     25  .05      24
    00970 0218098 005                                                          37.81E     24        907
    VIKING 1          .0010 .0003A .1422                .62  4461 183 .8493 .0062 .0008 .0001 .0001
    1980-10-31 00/06-23-021-19W4/0 1980-07-21        1014.6 1016.6  814.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO A          MB  -284.7                1089.7     1136    1.45     1651  .180   .65  8450 308   .869 10.507
                       WER1 ISOPAC                B        210  .70    147  .05     140     120
    00970 0242001 000 BSL COLO A                                                   37.81A      20        756
    BASAL COLORADO        .0007A .0407 .0012            .59  4599 193 .9280 .0209 .0036 .0010 .0008 .0013 .0008 .0017
    1980-12-31 00/06-10-022-18W4/0 1954-12-00        1083.0 1084.2  803.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B          VO                        1084.8      601    1.00      600  .170   .70  8480 308   .865 10.735
                       WER1 ISOPAC                        64  .70     45  .05      43
    00970 0242002 000 BSL COLO B                                                   37.81A      43       1626
    BASAL COLORADO        .0007A                        .60  4585 193
    1976-06-30 00/10-08-021-18W4/0 1968-07-00        1069.8 1072.3  794.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                        1217.4      200    1.24      247  .200   .70  9070 311   .862 13.476
                       WER1 ASSIGN                        33  .75     25  .05      24
    00970 0242098 005                                                          37.99E     24        912
    BSL COLORADO              E .0400                   .60  4551 194 .9174 .0269 .0097 .0020 .0023 .1600
    1978-12-31 00/06-09-022-20W4/0 1962-03-27        1216.7 1217.9  859.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         VO                        1191.8      200    2.16      432  .250   .70 10000 311   .832 19.233
                       WER1 ASSIGN                        83  .75     62  .05      59      24
    00970 0250001 000 U MANN A                                                     38.18A      35       1336
    UPPER MANNVILLE       .0004E                        .63  4613 204
    1982-07-30 00/10-08-022-18W4/0 1967-09-00        1190.2 1192.9  807.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO                        1201.2      128    1.85      237  .220   .55  9930 311   .832 13.202
                       WER1 ASSIGN                        31  .75     23  .05      22
    00970 0250002 000 U MANN B                                                     37.81A      22        832
    UPPER MANNVILLE       .0004E                        .63  4613 204
    1982-12-01 00/06-32-021-18W4/0 1968-03-00        1200.3 1202.4  815.3 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASSANO                (F)  021-18W4     00970
  UPPER MANNVILLE C          PD   -413.3                  1219.8     447   3.09      1381  .200  .65 10480 311  .822 15.166
                         WER1 ISOPAC                FW         390  .75    292  .10    263     217
    00970 0250003 000 U MANN C                                                        37.81A      46       1739
    UPPER MANNVILLE        .0005A .0263 .0004        .63  4613 204 .8632 .0621 .0261 .0048 .0070 .0042 .0019 .0035
    1984-12-31 00/10-12-021-19W4/0 1968-06-24     1222.6 1229.9  816.6 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO                         1260.7     200   1.54       308  .270  .70 10490 313  .842 21.379
                         WER1 ASSIGN                        66  .75     50  .10     45      40
    00970 0250004 000 U MANN D                                                        38.18A       5       191
    GLAUCONITIC            .0004E        .0001        .63  4585 201              .0179 .0093        .6000
    1977-12-31 00/10-20-021-19W4/0 1969-09-13     1259.7 1261.2  830.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       1198.8     200   1.80       360  .250  .60  9890 312  .861 15.705
                         WER1 ASSIGN                        57  .75     42  .05     40
    00970 0250098 005                                                                 38.18A      40       1527
    UPPER MANNVILLE        .0004E                      .59  4606 192
    1982-07-30 00/10-30-021-18W4/0 1970-10-22     1197.2 1200.3  808.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO            -502.9  -507.8 1342.9     128    .46        59  .170  .30 12890 314  .783  7.606
    ASSOC                WER1 ASSIGN                         4  .80      4  .10      3
    00970 0250098 040                                                                 38.18A       3       115
    UPPER MANNVILLE        .0004E        .0026        .67  4606 209              .0308 .0146        .6600
    1982-12-01 00/11-29-021-20W4/0 1973-10-23     1342.9 1343.2  840.0 GO
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       1222.0     200   1.70       340  .120  .50 10610 312  .843  6.883
                         WER1 ASSIGN                        23  .75     17  .05     16
    00970 0310098 005                                                                 38.18E      16        611
    BSL.QTZ.                 E .0404 .0001            .61  4580 196 .9157 .0268 .0072 .0015 .0019 .0017 .0011 .0036
    1981-09-30 00/11-05-021-18W4/0 1980-06-27     1220.5 1223.5  812.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       1280.2     200   2.30       460  .140  .45 11500 310  .800  8.308
                         WER1 ASSIGN                        38  .75     28  .10     25
    00970 0310098 007                                                                 38.18E      25        955
    BSL.QTZ.               .0004E .0319 .0006        .80  4558 205 .8604 .0653 .0250 .0043 .0065 .0037 .0012 .0007
    1981-12-31 00/06-28-021-19W4/0 1980-11-24     1275.8 1284.6  830.4 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BASSANO                (F)  021-18W4     00970
                            VO  -477.6                  1341.1     200    3.70      740  .207  .55 11270 315  .838 13.819
                       WER1 ASSIGN                B          102  .75     77  .05     73
   00970 0310098 010                                                                38.18A     73       2787
   LOWER MANNVILLE          .0004E                   .64  4551 198
   1976-06-30 00/07-15-022-20W4/0 1972-12-00      1338.4 1343.8  866.2 GW
-----------------------------------------------------------------------------------------------------------------------------
BASSANO                 POOLS=   24  GIP=     2227 PROD=     1608  IMG=     1518  MGP=      409  RMG=     1109  ENERGY=    41381
-----------------------------------------------------------------------------------------------------------------------------
BATTLE                 (F)  046-20W4     00980
                            VO                          380.1     200    5.00     1000  .280  .60  2420 288  .947  4.239
                       BER7 ASSIGN                       42  .60     25  .05     24
   00980 0126098 005                                                                37.43E     24        898
   BELLY RIVER              .0003A .0153             .56  4621 190 .9820 .0023 .0001
   1983-12-31 00/13-01-046-20W4/0 1981-11-16      377.6  382.6  738.9 PB
-----------------------------------------------------------------------------------------------------------------------------
BATTLE                 POOLS=    1  GIP=       42 PROD=       25  IMG=       24  MGP=           RMG=       24  ENERGY=      898
-----------------------------------------------------------------------------------------------------------------------------
BATTLE SOUTH           (F)  045-20W4     01010
                            VO                          846.7     200    3.39      678  .200  .60  5620 302  .907  6.989
                       BER6 ASSIGN ABAND                 47  .70     33  .05     32
   01010 0186098 005                                                                37.43E     32       1198
   2ND WHITE SPECK          .0003E        .0008       .58  4592 189                .0001
   1977-12-31 00/15-26-045-20W4/0 1977-12-31      843.9  849.2  726.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          961.2     200    2.00      400  .120  .50  5227 303  .855  3.443
                       WER2 ASSIGN                       14  .65      9  .05      9
   01010 0218098 005                                                                39.30E      9        354
   VIKING                   .0006A .0400             .75  4513 217 .8142 .0462 .0321 .0125 .0189 .0191 .0080 .0073
   1981-12-31 00/11-30-045-19W4/0 1978-11-01      957.3  965.0  731.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          948.7     200    2.30      460  .100  .50  5630 304  .890  2.959
                       WER2 ASSIGN                       14  .65      9  .05      9
   01010 0218098 020                                                                39.30E      9        354
   UPPER VIKING     .0004 .0008A .0523 .0004           .63  4554 196 .9014 .0231 .0062 .0016 .0028 .0015 .0034 .0034
   1983-12-31 00/12-32-045-19W4/0 1983-08-21      947.0  950.5  729.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BATTLE SOUTH            (F)  045-20W4     01010
  GLAUCONITIC A              VO                        1110.9      200    4.30      860  .130  .50  7570 308  .863  5.264
                        WER2 ASSIGN                          45  .70     32  .05     30      2
    01010 0300001 000 GLAUC A                                                      39.59E     28       1109
    GLAUCONITIC      .0003 .0002A .0214 .0004          .61  4615 198 .9139 .0523 .0024 .0028 .0018 .0006 .0005 .0010
    1983-12-31 00/12-32-045-19W4/0 1983-08-21       1107.2 1114.7  729.2 PB
-----------------------------------------------------------------------------------------------------------------------------
BATTLE SOUTH             POOLS=    4  GIP=      120 PROD=       83  IMG=       80  MGP=        2  RMG=       78  ENERGY=     3015
-----------------------------------------------------------------------------------------------------------------------------
BAXTER LAKE             (F)  047-05W4     01040
                             VO                         560.5      200     .93      185  .180  .50  5450 292  .878  5.436
                        WER1 ASSIGN                          10  .80      8  .05      8
    01040 0218098 003                                                              39.98E      8        320
    VIKING                    E        .0026          .62  4599 198 .9475 .0259 .0148 .0039 .0028 .0024
    1978-12-31 00/10-10-046-05W4/0 1977-06-02       559.0  561.3  685.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                         570.9      200    1.50      300  .180  .50  5271 297  .899  5.053
                        WER1 ASSIGN                          15  .80     12  .05     12
    01040 0218098 005                                                              36.68E     12        440
    VIKING           .0012 .0005E .0524 .0045          .59  4582 192 .9116 .0221 .0054 .0010 .0010 .0002 .0001
    1982-12-31 00/11-16-046-05W4/0 1976-10-04       569.7  572.1  696.5 PB
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE B                PD     +7.0                703.1      917    2.60     2384  .261  .70  4560 297  .915  8.718
                        WER1 ISOPAC                B         457  .70    320  .05    304     286
    01040 0248002 000 MANNVILLE B                                                  41.18E     18        741
    LLOYDMINSTER             .0037A .0999 .0182          .62  4553 188 .8620 .0154 .0006 .0001 .0001
    1984-06-30 00/10-28-046-05W4/0 1975-01-22       704.1  707.7  714.8 GW
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  COLONY B                   VO          HEAVY          600.3      189    2.37      448  .270  .70  4020 294  .918  8.006
                        WER1 ISOPAC                          36  .60     22  .05     21      9
    01040 0256002 000 COLONY B                                                     41.18E     12        494
    COLONY #1 & 2            .0004A .0635 .0020          .67  4557 191 .9169 .0067 .0109
    1984-09-30 00/02-06-047-05W4/0 1951-06-12       595.0  605.6  686.1 GO
    PANALTA
-----------------------------------------------------------------------------------------------------------------------------
  COLONY C                   VO    +82.2                611.5      274    1.85      507  .324  .65  3740 294  .928  8.210
                        WER1 ISOPAC                B         42  .55     23  .05     22      1
    01040 0256003 000 COLONY C                                                     41.18E     21        865
    COLONY A B C                A .0593 .0033          .59  4598 188 .9290 .0077 .0005 .0001
    1984-09-30 00/04-04-047-05W4/0 1951-07-07       603.5  609.6  692.2 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER  GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BAXTER LAKE          (F)  047-05W4     01040
  COLONY E                VO                          606.9     200   2.47      493  .290  .65  4010 294  .930  7.857
                     WER1 ASSIGN                          39  .75     29  .05      28
   01040 0256005 000 COLONY E                                                    35.19E     28       985
   COLONY #1              .0012A .0987 .0043        .60  4530 186
   1982-12-20 00/10-36-046-06W4/0 1975-07-17       605.6  608.1  691.0 PB
-----------------------------------------------------------------------------------------------------------------------
   COLONY A                PD                          619.0    1500   1.21     1820  .276  .50  3930 293  .926  5.684
                     WER1 ISOPAC                         142  .65     92  .05      87
   01040 0256060 001 COLONY A                                                    41.81E
   COLONY                 .0040A .0914 .0132        .61  4549 188 .8742 .0164 .0006 .0001 .0001
   1984-06-30 00/16-28-046-05W4/0 1950-09-29       630.0  633.7  719.9 PB
-----------------------------------------------------------------------------------------------------------------------
   COLONY D                VO            +79.9         614.9     877    .86      754  .294  .60  3580 295  .910  6.690
   ASSOC             WER1 ISOPAC                          50  .65     33  .05      31
   01040 0256060 002 COLONY D                                                    41.18E
   COLONY 2               .0017E .1605 .0077        .63  4460 182 .8264 .0048
   1984-06-30 00/11-11-046-05W4/0 1975-06-13       617.2  618.4  697.0 PB
-----------------------------------------------------------------------------------------------------------------------
  COLONY A&D
   ASSOC             WER1 ISOPAC                         192  .65    125  .05     118       68
   01040 0256060 999 COLONY A&D                                                  41.81E     50       2091
   COLONY                 .0040A
   1984-09-30 00/16-28-046-05W4/0 1950-09-29
-----------------------------------------------------------------------------------------------------------------------
                           VO            +84.8         637.4     128    .80      102  .300  .60  4000 295  .922  7.530
   ASSOC             WER1 ASSIGN                           8  .60      5  .05       5
   01040 0256098 010                                                             41.18E      5       206
   LOWER COLONY           .0032E .0620 .0043        .58  4571 189 .9201 .0108 .0014 .0002 .0002
   1984-06-30 00/06-27-046-05W4/0 1982-10-29       637.0  637.8  722.6 GO
-----------------------------------------------------------------------------------------------------------------------
                           VO                          622.7     200   1.24      247  .310  .70  4000 294  .924  9.091
                     WER1 ASSIGN                          23  .65     15  .05      14
   01040 0256098 015                                                             41.18E     14       577
   COLONY                 .0004A        .0018        .58  4592 189              .0014 .0005
   1977-12-31 00/09-32-046-05W4/0 1974-02-26       622.1  623.3  702.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO    +80.6               621.2     200   2.20      440  .300  .55  7172 295  .872 13.082
                     WER1 ASSIGN                B         58  .75     43  .05      41
   01040 0256098 028                                                             41.18E     41       1688
   COLONY 1               .0017E .0669 .0037        .60  4568 189 .9106 .0171 .0008 .0001
   1979-12-29 B0/09-36-046-06W4/0 1979-02-26       619.2  623.2  703.8 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BAXTER LAKE          (F)  047-05W4     01040
                          VO                          624.9      128    2.10      269  .210  .50  4020 294  .922  4.428
                     WER1 ASSIGN                          12  .65      8  .05      7
    01040 0256098 030                                                          41.18E      7       288
    COLONY                .0011A .0621 .0039          .59  4569 189 .9209 .0081 .0030 .0008 .0001
    1984-05-31 00/10-36-046-06W4/0 1973-07-17       623.6  625.7  708.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          612.3      200    2.47      493  .320  .70  4010 296  .930  9.296
                     WER1 ASSIGN                          46  .65     30  .05     28
    01040 0256098 034                                                          35.19E     28       985
    COLONY 2              .0012E .0987 .0043          .60  4530 186                .0001 .0004
    1982-12-31 00/10-36-046-06W4/0 1975-07-17       610.2  614.2  691.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          576.4      128     .62       79  .250  .45  3980 303  .912  4.614
                     WER1 ASSIGN                           4  .75      3  .05      3
    01040 0256098 035                                                          41.18E      3       124
    COLONY                .0004A .0702 .0010          .66  4585 203                .0042 .0009
    1982-12-01 00/06-01-047-06W4/0 1975-12-09       576.1  576.7  658.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  SPARKY A                VO                          676.7      200    2.10      420  .260  .50  4417 295  .915  6.050
                     WER1 ASSIGN                          25  .75     19  .05     18      7
    01040 0276001 000 SPRKY A                                                  41.18E     11       453
    SPARKY #3             .0016E .0869 .0052          .62  4540 189 .8827 .0200 .0001 .0005 .0005 .0010 .0010 .0005
    1982-12-01 00/10-28-046-05W4/0 1975-01-22       675.4  677.9  714.8 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          677.5      200    1.20      240  .300  .70  4600 295  .909 10.244
                     WER1 ASSIGN                          25  .70     17  .05     16
    01040 0276098 005                                                          41.18E     16       659
    SPARKY #2        .0001 .0009E .0385               .58  4592 191 .9394 .0190 .0012 .0003 .0002 .0003 .0001
    1982-12-01 00/16-28-046-05W4/0 1950-09-29       676.7  678.2  719.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          661.6       16    2.30       37  .330  .60  4390 296  .921  9.067
                     WER1 ASSIGN                           3  .65      2  .05      2
    01040 0276098 010                                                          41.18E      2        82
    SPARKY #2 SD          .0041E .0988 .0139          .62  4541 187 .8663 .0161 .0006 .0001 .0001
    1984-12-31 00/10-33-046-05W4/0 1983-11-23       660.5  662.8  707.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BAXTER LAKE            (F)  047-05W4     01040
  WAINWRIGHT D              VO                          661.7     1709     .84     1436  .300   .50  4410 296  .918  6.921
                       WER1 ISOPAC                          99  .65      64  .05     61      37
    01040 0278004 000 WAINWGHT D                                          41.18E     24        988
    WAINWRIGHT        .0010 .0021A .0904 .0115        .61  4549 188 .8814 .0127 .0004 .0001 .0001 .0001 .0001 .0002
    1984-06-30 00/11-20-046-05W4/0 1970-01-04      650.7  652.0  688.5 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
BAXTER LAKE            POOLS=   17  GIP=     1094 PROD=      745  IMG=      708  MGP=      408  RMG=      300  ENERGY=    11986
-----------------------------------------------------------------------------------------------------------------------------
BEAR CANYON            (F)  082-12W6     01160
                            VO                         1155.4     200    7.00     1400  .170   .65 10790 322  .844 12.476
                       BER7 ASSIGN                         175  .75     131  .05    124
    01160 0326098 010                                                     37.43E    124       4641
    L GETHING             .0001A .0049 .0002        .62  4631 202 .9118 .0567 .0159 .0032 .0034 .0022 .0008 .0008
    1982-05-31 00/05-18-082-12W6/0 1980-12-12     1150.0 1160.8  601.6 PB
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                            VO  -550.5                  980.5     200    3.39      678  .170   .50 11450 311  .845 10.530
                       BER7 ASSIGN                B         72  .80      57  .05     54
    01160 0348098 005                                                     37.43E     54       2021
    CADOMIN               .0001A                    .57  4682 193
    1976-06-30 00/07-31-082-12W6/0 1973-10-09      979.0  982.4  431.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                         1550.1     200    3.00      600  .140   .70 14880 337  .840 14.649
                       BER7 ASSIGN                         88  .80      70  .05     67
    01160 0520098 005                                                     37.43E     67       2508
    L DOIG                   E .0032                .63  4626 204 .9116 .0519 .0180 .0022 .0057 .0030 .0023 .0021
    1982-08-31 00/05-18-082-12W6/0 1980-12-12     1548.2 1552.0  601.6 PB
-----------------------------------------------------------------------------------------------------------------------------
BEAR CANYON            POOLS=    3  GIP=      335 PROD=      258  IMG=      245  MGP=           RMG=      245  ENERGY=     9170
-----------------------------------------------------------------------------------------------------------------------------
BEARHILL LAKE          (SA) 045-26W4     01043
                            VO                          808.1     200    5.30      1060  .240   .50  5350 300  .899  6.776
          STRIKE       BER7 ASSIGN                         72  .70      50  .05     48
    01043 0126098 030                                                     40.05E     48       1922
    BELLY RIVER           .0004E .0454 .0004        .60  4573 193 .9251 .0110 .0079 .0023 .0035 .0028 .0010 .0002
    1982-12-31 00/14-18-045-26W4/0 1982-01-10      805.5  810.8  840.4 PB
-----------------------------------------------------------------------------------------------------------------------------
BEARHILL LAKE          POOLS=    1  GIP=       72 PROD=       50  IMG=       48  MGP=           RMG=       48  ENERGY=     1922
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEATON                 (F)  088-02W6     01070
                            VO                          506.3     200     .90      180  .250  .44  2600 298  .948  2.879
                       WER1 ASSIGN                          5  .65      3  .05        3
   01070 0264098 005                                                                38.25A      3       115
   U SPIRIT RIVER  .0001 .0001A .0003                  .56  4644 193 .9821 .0169 .0005
   1983-09-30 00/05-33-087-02W6/0 1981-09-06          504.5  508.1  711.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          580.8     200    1.10      220  .285  .44  3740 301  .930  4.765
                       WER1 ASSIGN                         10  .75      8  .05        8
   01070 0264098 010                                                                38.25A      8       306
   SPIRIT RIVER    .0001 .0001A .0003                  .56  4644 193 .9821 .0169 .0005
   1983-09-30 00/05-33-087-02W6/0 1981-09-06
   ---------------------------------------------------------------------------------------------------------------------
 BLUESKY B                  MB                          800.0    1142    1.47     1679  .270  .70  6550 303  .886 13.134
                       WER1 ISOPAC                        330  .70    231  .05      219      120
   01070 0304002 000 BLUESKY B                                                      37.43E     99       3706
   BLUESKY                 .0001A .0022 .0209          .58  4688 193 .9701 .0039 .0018 .0007 .0001
   1983-10-31 00/11-28-087-02W6/0 1973-10-28          802.5  805.9  707.4 PB
   NUL     CWNG
   ---------------------------------------------------------------------------------------------------------------------
 BLUESKY C                  PD    -93.6                 805.4     990    1.93     1910  .240  .65  6450 303  .892 10.598
                       WER1 ISOPAC                 FW     343  .70    240  .05      228      163
   01070 0304003 000 BLUESKY C                                                      37.43E     65       2433
   BLUESKY                 .0001A .0030 .0114          .57  4661 192 .9756 .0050 .0007
   1983-12-31 00/09-19-087-02W6/0 1973-03-13          811.7  813.7  719.6 GW
   NUL
   ---------------------------------------------------------------------------------------------------------------------
 GETHING C                  PD                          829.9     876     .93      815  .227  .70  6660 311  .888 10.897
                       WER1 ISOPAC                        133  .75    100  .05       95       74
   01070 0326003 000 GETHING C                                                      37.43E     21        786
   GETHING #2              .0002A .0038 .0270          .59  4706 197 .9507 .0089 .0057 .0021 .0012 .0004
   1983-12-31 00/07-32-087-02W6/0 1978-03-10          811.7  815.3  696.2 PB
   ---------------------------------------------------------------------------------------------------------------------
 GETHING D                  VO    -121.6                818.6    1060    1.80     1908  .253  .65  6500 310  .892 10.993
                       WER1 ISOPAC                 FNW    210  .65    136  .05      130       62
   01070 0326004 000 GETHING D                                                      37.43E     68       2545
   GETHING #2              .0002A .0034 .0202          .58  4690 195 .9664 .0055 .0029 .0012 .0002
   1984-12-31 00/11-28-087-02W6/0 1973-10-28          825.1  827.8  707.4 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEATON                 (F)  088-02W6     01070
                            VO                          831.5      200    1.24       247  .220  .65  6550 303  .890  9.890
                       WER1 ASSIGN                          25  .70      17  .05      16
    01070 0326098 005                                                              37.43E      16        599
    GETHING                 .0001A                   .57  4661 192
    1976-06-30 00/10-15-087-02W6/0 1973-11-26       830.8  832.1  700.4 PB
    NUL     CWNG
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          821.3      200    1.52       304  .200  .65  6500 310  .894  8.671
                       WER1 ASSIGN ABAND                    26  .70      18  .05      17
    01070 0326098 007                                                              37.43E      17        636
    GETHING #3              .0003A .0022 .0209       .58  4695 194 .9701 .0039 .0018 .0007 .0001
    1983-12-31 00/12-22-087-02W6/0 1974-11-15       820.5  822.1  696.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          838.5      200    1.80       360  .220  .75  6800 311  .892 11.052
                       WER1 ASSIGN                          40  .75      30  .05      29
    01070 0326098 010                                                              37.43E      29       1085
    GETHING                 .0002A .0036 .0184       .58  4685 194 .9713 .0035 .0020 .0010
    1983-08-31 00/06-29-087-02W6/2 1975-12-11       837.6  839.4  723.9 PB
-----------------------------------------------------------------------------------------------------------------------------
BEATON                   POOLS=     9  GIP=      1122 PROD=       783  IMG=       745  MGP=       419  RMG=       326  ENERGY=     12211
-----------------------------------------------------------------------------------------------------------------------------
BEATTY LAKE            (SA) 123-02W6     01047
                            VO                         1447.5       64    6.05       387  .050  .60 11310 336  .885  3.243
        STRIKE         BER7 ASSIGN                          13  .75      10  .10       9
    01047 0758098 005                                                              41.18E       9        371
    SLAVE POINT             .0005A                   .63  4695 197
    1976-06-30 00/11-15-123-01W6/0 1968-03-00      1442.9 1452.1  729.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO  -756.8                 1396.0       64    5.25       336  .050  .60 11450 333  .882  3.335
        STRIKE         BER7 ASSIGN                B         11  .75       8  .15       7
    01047 0758098 010                                                              41.18E       7        288
    SLAVE POINT             .0005A       .0487       .64  4744 199
    1976-06-30 00/10-20-123-02W6/0 1966-02-00      1393.2 1398.4  641.6 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO  -832.4                 1449.9       64   10.06       644  .073  .75 11580 322  .859  6.510
        STRIKE         BER7 ASSIGN                B         42  .75      31  .15      27
    01047 0781098 005                                                              41.18E      27       1112
    SULPHUR POINT           .0012A                   .66  4613 202
    1983-12-31 00/11-35-122-02W6/0 1971-12-12      1440.7 1459.7  626.6 GW
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEATTY LAKE            (SA) 123-02W6    01047
                            VO  -844.3                  1456.0      64  16.03      1026  .083  .75 11550 324  .858  7.355
          STRIKE       BER7 ASSIGN                B            76  .75     57  .05     54
    01047 0781098 010                                                                41.18E     54       2224
    SULPHUR POINT            .0012A        .0487          .66  4792 201                .0134
    1976-06-30 00/10-04-123-02W6/0 1971-03-20      1447.8 1464.2  619.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1471.9      64   8.02       513  .077  .70 11620 339  .885  5.939
          STRIKE       BER6 ASSIGN                           30  .75     23  .15     19
    01047 0781098 015                                                                41.18E     19        782
    SULPHUR POINT            .0012A        .0691 .0001  .66  4792 201
    1976-06-30 00/10-20-123-02W6/0 1966-02-00      1467.9 1475.8  641.6 PB
-----------------------------------------------------------------------------------------------------------------------------
BEATTY LAKE              POOLS=     5  GIP=       172 PROD=       129  IMG=       116  MGP=            RMG=       116  ENERGY=     4777
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4    01050
  VIKING A                  VO                          522.1     200    .93       185  .230  .60  4230 292  .917  6.213
                       WER1 ASSIGN                           12  .75      9  .05      8
    01050 0218001 000                                                                37.43E      8        299
    VIKING                   .0007E .0352 .0001          .58  4592 189 .9567 .0057 .0012 .0001 .0001
    1978-12-31 00/11-01-053-09W4/0 1978-10-08      521.5  522.4  672.4 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO                          528.4     200   1.30       260  .190  .50  4246 292  .917  4.284
                       WER1 ASSIGN                           11  .70      8  .05      7      1
    01050 0218002 000 VIKING B                                                       37.43E      6        225
    #2 VIKING                .0007E .0352 .0001          .57  4594 190 .9567 .0057 .0012 .0001 .0001
    1979-12-29 00/11-01-053-09W4/0 1978-10-08      527.7  529.0  673.5 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING D                  VO                          425.2    1900    .80      1520  .221  .50  3480 288  .926  4.101
                       WER1 ISOPAC                           62  .70     44  .05     41
    01050 0218004 000 VIK D                                                          37.43E     41       1535
    LOWER VIKING     .0011 .0016A .0330 .0003          .58  4582 191 .9448 .0172 .0019 .0001 .0001 .0001
    1982-12-31 00/14-24-054-09W4/0 1972-10-04      413.9  416.7  591.6 PB
    PANALTA PROGAS  TCPL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING E                  VO                          481.0     726    .81       588  .230  .50  4160 290  .916  5.122
                       WER1 ISOPAC                           30  .75     23  .05     21      1
    01050 0218005 000 VIK E                                                          37.43E     20        749
    L VIKING                 .0007E .0708 .0002          .59  4550 189 .9087 .0153 .0032 .0004 .0004 .0001
    1982-12-01 00/07-24-054-10W4/0 1976-05-10      454.2  458.1  608.1 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION         DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4     01050
  VIKING F                VO  +188.7                     417.8    6592    .70     4614  .215  .50  3500 286  .924  4.049
                       WER1 ISOPAC                FNE        187  .65    121  .05    115     2
   01050 0218006 000 VIKING F                                                      37.43E    113      4230
   U VIKING          .0008 .0002A .0327 .0010          .58  4601 191 .9470 .0154 .0023 .0003 .0002 .0001
   1984-09-30 00/06-06-055-08W4/0 1973-05-25         459.3  459.9  639.8 PB
   PANALTA PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------
  VIKING G                VO                             494.7    1208    .56      676  .212  .50  3880 291  .918  4.378
                       WER2 ISOPAC                         30  .75     22  .05     21
   01050 0218007 000 VIK G                                                         37.43E     21       786
   VIKING L SD       .0001 .0002A .0306 .0004          .58  4605 191 .9536 .0123 .0022 .0003 .0001
   1982-11-31 00/11-03-055-09W4/0 1976-07-07         491.3  495.6  664.8 PB
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------
                           VO                             525.3     200    .70      140  .250  .50  4100 292  .919  5.431
        STRIKE         WER1 ASSIGN                          8  .75      6  .05      6
   01050 0218098 001                                                               37.43E      6       225
   LRW VIKING        .0004A .0220 .0010                .57  4614 190 .9741 .0016 .0007 .0001 .0001
   1983-04-30 00/06-08-053-08W4/0 1982-09-12         525.0  525.7  680.2 PB
   ---------------------------------------------------------------------------------------------------------------
                           VO                             527.5     200   1.00      200  .230  .50  4190 290  .916  5.158
                       WER1 ASSIGN                         10  .75      8  .05      7
   01050 0218098 002                                                               37.43E      7       262
   VIKING            .0002A .0517                      .59  4585 190 .9432 .0046 .0003
   1983-12-31 00/06-17-053-08W4/0 1979-01-06         527.0  528.0  686.5 PB
   ---------------------------------------------------------------------------------------------------------------
                           VO                             495.9     200   1.24      247  .240  .50  3540 292  .929  4.453
                       WER1 ASSIGN                         11  .70      8  .05      7
   01050 0218098 003                                                               37.43E      7       262
   VIKING            .0007E .0352 .0001                .58  4592 189 .9567 .0057 .0012 .0001 .0001
   1979-12-29 00/07-25-053-08W4/0 1978-06-16         494.9  496.8  672.6 PB
   ---------------------------------------------------------------------------------------------------------------
                           VO                             522.7     200    .93      185  .250  .60  4100 293  .920  6.510
                       WER1 ASSIGN                         12  .75      9  .05      8
   01050 0218098 005                                                               37.43E      8       299
   VIKING            .0007E                            .59  4585 190
   1976-12-31 00/14-02-053-09W4/0 1976-07-16         522.1  523.0  675.1 PB
   NUL     CWNG
   ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4    01050
                           VO                          531.7     200    .60      120  .180  .50  4250 292  .930  4.000
        STRIKE        WER1 ASSIGN                          5  .75      4  .05      4
    01050 0218098 007                                                          37.43E      4        150
    V VIKING                .0002A .0517             .58  4577 188 .9432 .0046 .0003
    1981-11-30 00/12-09-053-08W4/0 1981-08-07       531.4  532.0  687.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          529.4     200   1.54      308  .240  .60  4300 293  .912  6.601
                      WER1 ASSIGN                         20  .75     15  .05     14
    01050 0218098 010                                                          37.43E     14        524
    VIKING                  .0007E                   .59  4585 190
    1976-12-31 00/10-09-053-09W4/0 1976-06-21       528.5  530.0  673.9 PB
    NUL
-----------------------------------------------------------------------------------------------------------------------
                           VO                          503.5     200    .62      123  .150  .50  4280 292  .913  3.426
                      WER1 ASSIGN                          4  .75      3  .05      3
    01050 0218098 015                                                          37.43E      3        112
    VIKING                  .0007E        .0006      .58  4585 189             .0014 .0003
    1977-12-31 00/10-31-053-09W4/0 1977-09-04       502.9  504.1  655.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          458.2    1068    .50      534  .191  .50  3680 290  .925  3.726
                      WER1 ISOPAC                         20  .70     14  .05     13
    01050 0218098 021                                                          37.43E     13        487
    L VIKING SAND           .0007E .0423 .0002       .57  4586 189 .9513 .0048 .0006
    1984-12-31 00/10-08-054-08W4/0 1976-10-30       453.8  456.3  623.0 PB
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                           VO                          419.8     200   1.00      200  .200  .50  3230 289  .931  3.414
                      WER1 ASSIGN                          7  .70      5  .05      5
    01050 0218098 026                                                          37.43E      5        187
    LOWER VIKING            .0003E .0364 .0015       .58  4600 191 .9463 .0126 .0003 .0002
    1983-12-31 00/09-34-054-08W4/0 1982-01-29       418.4  421.2  595.9 PB
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                           VO                          439.9     200   2.20      440  .240  .50  3480 289  .925  4.442
                      WER1 ASSIGN                         20  .70     14  .05     13
    01050 0218098 028                                                          37.43E     13        487
    M.VIKING                .0002A .0263             .57  4607 190 .9717 .0016 .0002
    1981-12-31 00/11-36-054-08W4/0 1981-09-04       438.2  441.7  617.5 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4    01050
                           VO                                467.7     200     .80      160  .250  .75  3700 292  .920  7.344
                      WER1 ASSIGN                                12  .75      9  .05        8
    01050 0218098 029                                                          37.43E      8        299
    UPPER VIKING     .0001 .0003A .0326                  .69  4608 194 .9253 .0406 .0009 .0001 .0001
    1983-12-31 00/11-09-054-09W4/0 1980-08-25            467.3  468.1  627.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                475.2     200     .70      140  .300  .55  3750 291  .922  6.558
                      WER1 ASSIGN                                 9  .70      6  .05        6
    01050 0218098 030                                                          37.43E      6        225
    L VIKING         .0001 .0001E .0374                  .58  4596 190 .9492 .0116 .0015 .0001
    1981-06-30 00/11-23-054-09W4/0 1980-08-08            474.8  475.5  651.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                448.7     200    1.50      300  .250  .75  3560 290  .926  7.069
                      WER1 ASSIGN                                21  .70     15  .05       14
    01050 0218098 031                                                          37.43E     14        524
    VIKING           .0006 .0002A .0371                  .58  4593 190 .9494 .0103 .0003 .0002
    1983-12-31 00/07-11-054-09W4/0 1981-10-22            448.5  449.0  605.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                440.7     200     .50      100  .210  .50  3480 290  .925  3.874
                      WER1 ASSIGN                                 4  .70      3  .05        3
    01050 0218098 032                                                          37.43E      3        112
    LOWER VIKING     .0006 .0002E .0371                  .58  4593 190 .9494 .0103 .0019 .0003 .0002
    1983-12-31 00/16-12-054-09W4/0 1982-06-22            440.5  441.0  607.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                514.3     200     .50      100  .250  .60  3830 291  .918  6.116
                      WER1 ASSIGN                                 6  .70      4  .05        4
    01050 0218098 033                                                          37.43E      4        150
    L VIKING SD      .0005 .0002E .0459 .0009            .60  4584 191 .9308 .0157 .0039 .0011 .0007 .0003
    1982-12-01 00/12-28-054-09W4/0 1981-10-25            514.0  514.5  680.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                523.1     200    2.00      400  .250  .50  4050 292  .913  5.400
                      WER1 ASSIGN                                22  .70     15  .05       14
    01050 0218098 034                                                          37.43E     14        524
    L VIKING SD          .0002A .0423 .0009              .59  4591 192 .9367 .0156 .0033 .0004 .0004 .0002
    1982-12-01 00/07-32-054-09W4/0 1981-10-27            521.0  525.2  684.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                447.4     200     .60      120  .200  .55  4380 290  .913  5.175
                      WER1 ASSIGN                                 6  .75      5  .05        4
    01050 0218098 035                                                          37.43E      4        150
    UP VIKING        .0001 .0009A .0836 .0001            .60  4534 188 .8966 .0143 .0031 .0004 .0004
    1981-06-30 00/07-24-054-10W4/0 1976-05-10            447.1  447.7  608.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BEAUVALLON            (F)  053-10W4     01050
                           VO                          509.5     200   1.00      200  .180  .50  3980 292  .923  3.780
                      WER1 ASSIGN                          8  .70      6  .05        6
    01050 0218098 040                                                        37.43E      6        225
    VIKING          .0001 .0009E .0836 .0001          .60  4534 188 .8966 .0143 .0031 .0004 .0004
    1983-10-31 00/11-23-054-10W4/0 1981-02-11        509.0  510.0  665.0 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          429.7     200   1.40      280  .190  .50  3500 288  .925  3.550
                      WER1 ASSIGN                         10  .70      7  .05        7
    01050 0218098 057                                                        37.43E      7        262
    MID VIKING              .0002A .0175              .58  4622 192 .9633 .0174 .0013 .0002 .0001
    1981-11-30 00/06-10-055-08W4/0 1981-09-08        428.0  431.5  604.2 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          413.3     200    .60      120  .240  .50  3480 288  .924  4.463
                      WER1 ASSIGN ABAND                    5  .65      3  .05        3
    01050 0218098 058                                                        37.43E      3        112
    VIKING #3       .0011 .0016A .0330 .0003          .58  4582 191 .9448 .0172 .0019 .0001 .0001 .0001
    1983-12-31 00/10-11-055-08W4/0 1973-06-01        413.0  413.6  590.1 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          406.7     200    .70      140  .250  .50  3470 287  .924  4.651
                      WER1 ASSIGN                          7  .70      5  .05        4
    01050 0218098 060                                                        37.43E      4        150
    M VIKING        .0001 .0003A .0361                .58  4595 191 .9440 .0148 .0036 .0007 .0004
    1981-06-30 00/11-03-055-08W4/0 1980-08-17        406.3  407.0  587.1 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          430.0     200    .60      120  .180  .40  3540 289  .923  2.717
                      WER1 ASSIGN                          3  .70      2  .05        2
    01050 0218098 062                                                        37.43E      2         75
    UP VIKING       .0001 .0003A .0361                .58  4596 191 .9440 .0148 .0036 .0007 .0004 .0001
    1980-12-31 00/07-13-055-08W4/0 1980-05-15        429.7  430.3  624.7 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          478.8     200    .60      120  .210  .50  3900 290  .921  4.360
                      WER1 ASSIGN                          5  .65      3  .05        3
    01050 0218098 064                                                        37.43E      3        112
    UPPER VIKING    .0001 .0003A .0354 .0009          .58  4599 190 .9495 .0117 .0018 .0002 .0001
    1983-12-31 00/03-02-055-09W4/0 1982-06-18        478.5  479.1  659.4 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                          484.8     200    .50      100  .200  .50  3910 290  .916  4.181
                      WER1 ASSIGN                          4  .75      3  .05        3
    01050 0218098 066                                                        37.43E      3        112
    U.VIKING        .0002 .0002A .0385                .58  4593 191 .9407 .0160 .0030 .0007 .0004 .0002 .0001
    1981-12-31 00/06-09-055-09W4/0 1981-05-31        484.5  485.0  663.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4     01050
                           VO                          421.5     200    3.00      600  .200  .50  3640 289  .920  3.893
                      WER1 ASSIGN                          23  .70      16  .05      16
   01050 0218098 070                                                              37.43E     16        599
   MID VIKING        .0001 .0001A .0396                .59  4597 191 .9210 .0344 .0041 .0004 .0002 .0001
   1980-12-31 00/03-13-055-09W4/0 1980-03-11          420.0  423.0  605.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          436.6     200     .80      160  .300  .50  3890 290  .917  6.240
                      WER1 ASSIGN                          10  .75       7  .05       7
   01050 0218098 075                                                              37.43E      7        262
   VIKING            .0001 .0001E .0396                .59  4597 193 .9210 .0344 .0041 .0004 .0002 .0001
   1980-06-30 00/08-17-055-09W4/0 1980-06-08          436.2  437.0  617.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY           498.9     158    2.40      377  .310  .85  3650 291  .930 10.106
                      WER1 ISOPAC                          38  .70      27  .05      25
   01050 0250098 015                                                              37.43E     25        936
   UPPER MANNVILLE       .0002E .1254 .0005             .61  4292 184 .8658 .0081
   1983-12-31 00/10-19-053-07W4/0 1976-10-20          496.8  502.3  634.0 GO
-----------------------------------------------------------------------------------------------------------------------
  COLONY E                 VO  +106.4                   555.0     200    3.09      617  .320  .55  3950 294  .920  7.309
                      WER1 ASSIGN                  B       45  .70      32  .05      30
   01050 0256005 000 COLONY E                                                     37.43E     30       1123
   COLONY                .0003E                        .58  4619 192
   1976-12-31 00/10-18-053-09W4/0 1976-03-17          553.5  556.5  662.9 GW
   NUL      CWNGNUL
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  COLONY I                 PD          HEAVY           514.0    1305    2.24     2925  .270  .80  3700 292  .926  8.406
                      WER1 ISOPAC                         256  .55     141  .05     134     120
   01050 0256009 000 COLONY I                                                     37.43E     14        524
   COLONY                .0002A .0173 .0015            .57  4619 193 .9757 .0208 .0020 .0004 .0002 .0001
   1984-06-30 00/07-35-053-09W4/0 1975-12-28          525.8  537.7  655.9 GO
   CWNGNUL PANALTA
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  COLONY K                 MB   +89.0  +105.2          564.8    3919    4.52    17714  .280  .75  4260 294  .913  9.478
                      WER1 ISOPAC                  FW     1432  .75    1074  .05    1020     982
   01050 0256011 000 COLONY K                                                     37.43E     38       1422
   COLONY                .0007E .0196 .0012            .58  4626 193 .9547 .0225 .0013 .0003 .0001
   1982-12-31 00/07-34-052-09W4/0 1973-09-11
   CWNGNUL PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4    01050
  COLONY L                  MB          +116.0          533.0    1990   2.95      5871  .270  .80  3585 292  .926  8.144
                       WER1 ISOPAC                          640  .65    416  .05     395     356
   01050 0256012 000 COLONY L                                                      37.43E     39      1460
   COLONY                .0002A .0173 .0015          .57  4619 193 .9757 .0208 .0020 .0004 .0002 .0001
   1982-12-31 00/10-05-054-09W4/0 1976-01-09
   CWNGNUL PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  COLONY M                  VO          HEAVY           548.0     456   4.18      1901  .270  .75  4190 293  .915  9.022
                       WER1 ISOPAC                          171  .70    120  .05     114      65
   01050 0256013 000 COLONY M                                                      37.43E     49      1834
   MANNVILLE             .0007E                      .58  4619 192
   1978-12-30 00/10-31-053-09W4/0 1977-08-00       543.5  544.4  655.3 GO
   CWNGNUL PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  COLONY N                  VO  +109.7              545.2     200    .90       180  .280  .90  4090 293  .918 10.918
                       WER1 ASSIGN              B          20  .75     15  .05      14
   01050 0256014 000 COLONY N                                                      37.43E     14       524
   COLONY                .0003E                      .59  4585 190
   1982-01-29 00/06-20-053-09W4/0 1977-09-09       544.7  545.6  655.3 GW
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  COLONY P                  VO  +132.4              482.9    5495   1.76      9671  .280  .60  3560 290  .923  6.354
                       WER1 ISOPAC              FNW        614  .75    461  .05     438      49
   01050 0256016 000 COLONY P                                                      37.43E    389     14560
   COLONY                .0002E .0244 .0005          .58  4612 192 .9558 .0151 .0022 .0009 .0007
   1983-04-30 00/14-24-054-09W4/0 1972-10-04       451.1  454.2  592.9 PB
   PANALTA PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------
  COLONY Q                  PD                      566.9     200   2.70       540  .190  .50  4541 293  .910  4.601
                       WER1 ASSIGN                           27  .70     19  .05      18      14
   01050 0256017 000 COLONY Q                                                      37.43E      4       150
   #1 COLONY             .0005E .0230 .0005          .57  4613 191 .9567 .0185 .0005 .0002 .0001
   1984-12-31 00/11-01-053-09W4/0 1978-10-08       565.3  568.5  673.5 PB
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  COLONY R                  VO          +97.5           587.0     200   3.09       617  .300  .90  3990 294  .917 11.329
   ASSOC               WER1 ASSIGN                           70  .70     49  .05      46
   01050 0256018 000                OIL POOL DEPLETED                              38.18E     46      1756
   COLONY                .0002E .0150                .57  4578 193 .9610 .0168 .0016 .0012 .0008 .3400
   1978-12-31 00/07-22-052-09W4/0 1978-06-28       585.5  588.5  686.1 GO
   CWNGNUL TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON              (F)  053-10W4    01050
  COLONY S                   CP            HEAVY            562.4     200    2.47      493  .270  .60  3740 293  .924  6.350
                        WER1 ASSIGN ABAND                        2  .70      1  .05      1      37.43E      1
    01050 0256019 000 COLONY S
    COLONY                .0003E .0230 .0005          .57  4613 191 .9567 .0185 .0005 .0002 .0001
    1980-12-31 00/10-27-053-08W4/0 1978-09-26       560.0  563.5  679.1 GO
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY T                   VO  +120.9                     542.6     200    3.50      700  .300  .80  4100 292  .910 10.531
                        WER1 ASSIGN                B            74  .70     52  .05     49      37.43E     14
    01050 0256020 000
    COLONY                .0003A .0121                .57  4631 193 .9650 .0201 .0010 .0004 .0001
    1981-09-30 00/16-21-053-09W4/0 1981-02-19       540.8  544.3  665.2 GW
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY U                   VO                             555.7     200    1.54      308  .250  .75  3830 294  .925  7.560
                        WER1 ASSIGN                             23  .70     16  .05     15      37.43E     15       561
    01050 0256021 000
    COLONY                .0003E                      .58  4619 192
    1977-12-31 00/10-27-053-09W4/0 1977-11-11       554.7  556.2  672.7 PB
    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY Y                   VO   +97.3                     553.6     152     .84      128  .276  .65  4260 293  .915  8.107
                        WER1 ISOPAC                B            10  .70      7  .05      7      37.43E      2        75
    01050 0256025 000 COLONY Y
    COLONY                .0005A .0204 .0006          .57  4618 192 .9587 .0188 .0008 .0003 .0001
    1983-11-30 00/11-06-053-09W4/0 1972-09-03       553.0  554.2  649.8 GW
    TCPL    CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY Z                   VO  +146.2 HEAVY               455.9    1114    2.13     2373  .295  .75  3520 290  .924  8.265
                        WER1 ISOPAC                B           196  .70    137  .05    130      37.43E     49
    01050 0256026 000 COLONY Z
    COLONY            .0011 .0004A .0167              .57  4618 193 .9586 .0200 .0023 .0006 .0003
    1982-12-01 00/10-07-055-08W4/0 1978-05-17       482.8  488.3  633.1 GO
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY AA                  VO                             482.1     200    1.50      300  .300  .55  3770 290  .919  6.638
                        WER1 ASSIGN                             20  .75     15  .05     14      37.43E      8       299
    01050 0256027 000 COLONY AA
    U COLONY #1 SD        .0002A .0190 .0042          .58  4630 193 .9571 .0161 .0021 .0006 .0007
    1982-06-30 00/10-10-054-09W4/0 1981-09-16
    PANALTA TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4    01050
  COLONY BB                 VO            HEAVY            541.5     461   2.95     1360  .328  .80  3800 292  .926 10.487
                       WER1 ISOPAC                            142  .70    100  .05      95      28
    01050 0256028 000 COLONY BB                                                      37.43E     67       2508
    COLONY                        E .1254 .0005        .61  4292 184 .8658 .0081
    1983-12-31 00/06-02-054-08W4/0 1976-09-12        534.3  542.1  670.6 GO
    CWNGNUL PANALTA
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  COLONY CC                 VO                       463.5     200   2.00      400  .270  .40  3600 290  .922  4.135
                       WER1 ASSIGN                             17  .70     12  .05      11       6
    01050 0256029 000 COLONY CC                                                      37.43E      5        187
    COLONY #2                .0002A .0195 .0002       .57  4619 191 .9669 .0124 .0007 .0001
    1982-12-01 00/06-26-054-08W4/0 1981-10-28        459.5  467.4  598.3 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY DD                 VO                       475.3     200    .30       60  .300  .55  3450 290  .926  6.028
                       WER1 ASSIGN                              4  .70      3  .05       3       1
    01050 0256030 000 COL DD                                                         37.43E      2         75
    COLONY #1                .0002A .0299             .58  4608 191 .9514 .0158 .0013 .0005
    1983-04-30 00/06-24-054-08W4/0 1981-09-08        475.2  475.5  613.6 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY EE                 VO            HEAVY            553.1     200   4.10      820  .330  .85  3680 292  .920 11.699
                       WER1 ASSIGN                             96  .75     72  .05      68       3
    01050 0256031 000 COLONY EE                                                      37.43E     65       2433
    COLONY                   .0002E .0801 .0089       .58  4619 192 .8945 .0163
    1984-09-30 00/07-18-053-07W4/0 1976-05-24        550.8  555.3  676.7 GO
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  COLONY FF                 PD                       507.6     200    .50      100  .270  .65  3450 291  .930  6.362
                       WER1 ASSIGN                             11  .70      8  .05       8       6
    01050 0256032 000 COLONY FF                                                      37.43E      2         75
    COLONY            .0001 .0001E .0181 .0011        .57  4621 190 .9792 .0014
    1984-12-31 00/06-12-054-08W4/0 1981-11-06        507.3  507.8  668.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO            HEAVY            592.3     200   1.50      300  .250  .85  4240 294  .910  9.577
                       WER1 ASSIGN                             29  .65     19  .05      18
    01050 0256098 002                                                                37.43E     18        674
    COLONY SD                .0002A .0179 .0013       .58  4626 193 .9531 .0252 .0019 .0004
    1984-05-31 00/07-34-052-09W4/0 1973-09-11        591.6  593.1  695.2 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4    01050
                            VO          HEAVY            569.3     200   1.50      300  .210  .50  4052 292  .919  4.509
                       WER1 ASSIGN                            14  .75    10  .05      10
    01050 0256098 003                                                          37.43E     10       374
    COLONY                .0003E .0199                  .57  4613 191 .9789 .0012
    1980-07-31 00/06-17-053-08W4/0 1979-01-06          568.5  570.0  686.5 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                           555.5     128   1.00      128  .300  .45  3240 292  .941  4.527
                       WER1 ASSIGN                             6  .65     4  .05       4
    01050 0256098 006                                                          37.43E      4       150
    COLONY SD             .0002E .1254 .0005            .61  4487 184 .8658 .0081
    1984-05-31 00/11-26-053-08W4/0 1981-10-21          555.0  556.0  678.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           570.6     200   2.01      401  .270  .70  4530 294  .912  9.068
                       WER1 ASSIGN                            36  .75    27  .05      26
    01050 0256098 007                                                          37.43E     26       973
    COLONY 2              .0003E .0230 .0005            .57  4613 191 .9567 .0185 .0005 .0002 .0001
    1978-12-31 00/11-01-053-09W4/0 1978-10-08          569.6  571.5  672.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +122.1                   528.0     200   1.10      220  .330  .70  3710 292  .923  9.043
                       WER1 ASSIGN                 B          20  .70    14  .05      13
    01050 0256098 030                                                          37.43E     13       487
    COLONY 2              .0004A .0190 .0012            .57  4587 192 .9620 .0159 .0010 .0003 .0002
    1981-06-30 00/11-23-054-09W4/0 1980-08-08          526.4  529.5  651.6 GW
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                            VO                           551.5     200   1.50      300  .300  .60  4100 293  .913  7.845
                       WER1 ASSIGN                            24  .70    16  .05      16
    01050 0256098 033                                                          37.43E     16       599
    U COLONY              .0002A .0185 .0016            .57  4623 192 .9637 .0130 .0022 .0005 .0003
    1982-12-01 00/12-28-054-09W4/0 1981-10-25          550.0  553.0  680.0 PB
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                            VO  +137.1                   445.0     200   4.20      840  .280  .50  3470 289  .927  5.157
                       WER1 ASSIGN                 B          43  .70    30  .05      29
    01050 0256098 043                                                          37.43E     29      1085
    COLONY                .0008A .0164 .0007            .57  4619 192 .9651 .0150 .0014 .0004 .0002
    1980-06-31 00/11-03-055-08W4/0 1980-08-17          440.0  450.0  587.1 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +145.0                   472.9     200     .50      100  .300  .70  3290 290  .928  7.301
                       WER1 ASSIGN                 B           7  .70     5  .05       5
    01050 0256098 047                                                          37.43E      5       187
    COLONY            .0001 .0001A .0114                .57  4629 193 .9692 .0173 .0015 .0002 .0001 .0001
    1982-05-31 00/11-09-055-08W4/0 1981-08-06          472.6  473.1  618.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4    01050
                            VO                          472.8     200    2.40      480  .290  .45  3370 290  .924  4.667
                       WER1 ASSIGN                          22  .70      16  .05      15
    01050 0256098 050                                                              37.43E     15       561
    COLONY 1                .0003E .0233 .0004          .58  4616 192 .9520 .0223 .0014 .0002 .0001
    1980-12-31 00/07-13-055-08W4/0 1980-05-15          471.0  474.5  624.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          478.4     200    1.20      240  .290  .55  3615 291  .924  6.098
                       WER1 ASSIGN                          15  .70      10  .05      10
    01050 0256098 060                                                              37.43E     10       374
    COLONY                  .0001E .0205 .0001          .57  4618 191 .9687 .0103 .0003
    1981-06-30 00/08-17-055-09W4/0 1980-06-08          477.8  479.0  617.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          480.7     200     .70      140  .220  .60  5040 291  .898  7.240
                       WER1 ASSIGN                          10  .75       8  .05       7
    01050 0256098 065                                                              37.43E      7       262
    COLONY                  .0001E .0205 .0001          .57  4618 191 .9687 .0103 .0003
    1981-06-30 00/08-17-055-09W4/0 1980-06-08          480.3  481.0  617.0 PB
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  GRAND RAPIDS A            CP   +48.2                 629.9     200    1.80      360  .340  .60  4378 295  .915  9.409
                       WER1 ASSIGN                B          5  .65       3  .05       3       3
    01050 0262001 000 GRD RAP A                                                    37.43E
    LLOYD                .0001 .0005E .0598 .0072      .60  4592 191 .9030 .0288 .0009 .0001
    1979-12-29 00/10-27-053-08W4/0 1978-09-26          629.0  630.8  679.0 GW
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            VO   +60.2                 603.7     200    2.60      520  .300  .65  5000 294  .902 10.456
                       WER1 ASSIGN                B         54  .75      41  .05      39       8
    01050 0262002 000                                                              37.43E     31      1160
    LLOYD                   .0003E .0121              .57  4631 193 .9650 .0201 .0010 .0004 .0001
    1981-09-30 00/16-21-053-09W4/0 1981-02-19          602.4  605.0  665.2 GW
    CWNGNUL
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  GRAND RAPIDS D            VO  +121.6                 540.7     200    5.18      1036  .240  .60  3700 293  .925  5.619
                       WER2 ASSIGN                B         58  .70      41  .05      39       1
    01050 0262004 000 GR RPD D                                                     37.43E     38      1422
    GRAND RAPIDS            .0003E                    .57  4654 191
    1981-12-31 00/11-03-055-09W4/0 1976-07-07          538.0  543.2  664.8 GW
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4     01050
                           VO                              594.4     200    1.90      380  .300  .55  3470 293  .928  5.988
                      WER1 ASSIGN                              23  .70     16  .05      15
   01050 0262098 010                                                                37.43E     15        561
   UP GR RPDS #6            .0003E .0161 .0027          .57  4631 192 .9613 .0184 .0010 .0002
   1984-05-31 00/11-26-053-08W4/0 1981-10-21          592.8  596.2  678.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO     +59.7                    569.6     200    1.40      280  .320  .70  4190 294  .918  9.889
                      WER1 ASSIGN                   B          28  .70     19  .05      18
   01050 0262098 014                                                                37.43E     18        674
   L GRAND RAPIDS  .0003 .0002E .0205 .0014            .57  4619 191 .9664 .0097 .0013 .0002
   1984-09-30 00/02-06-054-08W4/0 1983-11-10          568.9  570.3  630.0 GW
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                           VO                              514.7     200     .50      100  .300  .60  3800 292  .921  7.233
                      WER1 ASSIGN                               7  .70      5  .05       5
   01050 0262098 015                                                                37.43E      5        187
   L.GRAND RAPIDS  .0003 .0002E .0205 .0014            .57  4619 191 .9664 .0097 .0013 .0002
   1984-07-31 00/06-26-054-08W4/0 1981-10-18          514.5  515.0  598.3 PB
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                           VO     +118.0                   497.8     200   15.00     3000  .270  .50  3510 290  .928  5.007
                      WER1 ASSIGN                   B         150  .70    105  .05     100
   01050 0268098 005                                                                37.43E    100       3743
   MCLAREN                  .0003A .0138 .0003          .56  4620 190 .9841 .0015
   1980-12-31 00/07-13-055-08W4/0 1980-05-15          489.0  506.5  624.5 GW
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  SPARKY A                 MB     +97.2                    535.2     200    1.20      240  .300  .60  3820 293  .920  7.263
                      WER2 ASSIGN                   B          60  .70     42  .05      40      24
   01050 0276001 000 SPARKY A                                                       37.43E     16        599
   SPARKY #2 SS             .0002E                      .60  4626 192
   1983-12-31 00/10-07-055-08W4/0 1978-05-17          534.6  535.8  633.1 GW
   PANALTA
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  SPARKY B                 PD                              521.5     200    1.10      220  .300  .60  3710 291  .922  7.078
                      WER1 ASSIGN                              23  .70     16  .05      15      14
   01050 0276002 000 SPARKY B                                                       37.43E      1         37
   SPARKY #3 SS     .0003 .0001A .0133 .0004            .57  4626 192 .9743 .0107 .0009
   1984-12-31 00/11-09-055-08W4/0 1981-08-06          520.9  522.0  618.1 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP   GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4     01050
  SPARKY C                 VO                              541.2     200    2.60      520  .300   .60  3910 292   .918  7.467
                      WER1 ASSIGN                               39  .75     29  .05     28      1
    01050 0276003 000 SPARKY C
    SPARKY #2 SS     .0004 .0002A .0158                    .58  4619 192 .9665 .0132 .0016 .0010 .0010 .0003
    1982-06-30 00/10-16-054-09W4/0 1981-10-05            539.9  542.5  625.5 PB
    PANALTA TCPL
    -------------------------------------------------------------------------------------------------------------------------
  SPARKY D                 VO                              496.9     200    1.50      300  .300   .50  4000 291   .915  6.408
                      WER1 ASSIGN                               19  .75     14  .05     14
    01050 0276004 000 SPARKY D                                                          37.43E     14       524
    SPARKY #2 SS          .0002A .0164 .0006                .57  4622 192 .9701 .0103 .0012 .0006 .0003 .0003
    1982-10-29 00/14-24-054-09W4/0 1972-10-04            496.2  497.7  592.6 PB
    PANALTA
    -------------------------------------------------------------------------------------------------------------------------
                           VO   +61.0                      563.7     200    1.80      360  .300   .65  4520 292   .909  9.443
                      WER1 ASSIGN                  B            34  .75     25  .05     24
    01050 0276098 005                                                                   37.43E     24       898
    SPARKY #1             .0001E .0645 .0022                .57  4619 191 .9306 .0025 .0004
    1984-09-30 00/06-12-053-10W4/0 1983-09-16            562.8  564.6  625.6 GW
    -------------------------------------------------------------------------------------------------------------------------
                           VO                              538.3     200    1.54      308  .260   .50  3960 293   .923  5.413
                      WER1 ASSIGN                               17  .75     12  .05     12
    01050 0276098 011                                                                   37.43E     12       449
    SPARKY #2 SS     .0001 .0003E .0181 .0011              .57  4619 190 .9792 .0014
    1978-12-31 00/11-16-054-08W4/0 1976-07-23            537.0  539.5  624.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO                              497.1     200    1.54      308  .300   .50  4050 297   .935  6.221
                      WER1 ASSIGN                               19  .75     14  .05     13
    01050 0276098 015                                                                   37.43E     13       487
    SPARKY           .0001 .0003E .0181 .0011              .57  4619 192 .9792 .0014
    1979-12-29 00/11-24-054-09W4/0 1972-10-04            496.2  497.7  591.6 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO   +94.6                      563.4     200     .80      160  .320   .50  3650 301   .920  5.997
                      WER1 ASSIGN                  B            10  .70      7  .05      6
    01050 0276098 017                                                                   37.43E      6       225
    SPARKY #2 SS          .0002E .0364 .0008                .56  4619 191 .9359 .0259 .0009 .0001
    1982-12-31 00/10-34-054-09W4/0 1976-07-25            563.0  563.8  658.4 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4     01050
                           VO  +101.6                     429.9     200    1.00      200  .290   .50  3390 290   .929  5.189
                      WER1 ASSIGN                  B          10  .65      7  .05        6
   01050 0276098 018                                                                37.43E      6        225
   SPARKY #2        .0034 .0002E .0010 .0011          .56  4631 191 .9918 .0018 .0007
   1983-12-31 00/06-33-054-08W4/0 1982-05-29       479.5  480.3  581.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                             540.7     200    1.20      240  .300   .55  3900 293   .920  6.784
                      WER2 ASSIGN                       16  .75     12  .05       12
   01050 0276098 020                                                                37.43E     12        449
   SPARKY #3            .0002E                        .60  4626 192
   1983-12-31 00/10-07-055-08W4/0 1978-05-17       540.1  541.3  633.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +107.4                     517.7     200     .90      180  .290   .50  3810 292   .921  5.842
                      WER1 ASSIGN                  B          11  .70      7  .05        7
   01050 0276098 025                                                                37.43E      7        262
   SPARKY #2        .0001 .0001A .0105 .0004          .57  4629 191 .9820 .0052 .0016 .0001
   1982-11-31 00/10-04-055-08W4/0 1981-09-14       517.2  518.1  625.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +104.2                     520.9     200     .80      160  .250   .50  3850 292   .920  5.095
                      WER1 ASSIGN                  B           8  .70      6  .05        5
   01050 0276098 030                                                                37.43E      5        187
   SPARKY #3        .0001 .0001A .0105 .0004          .57  4629 191 .9820 .0052 .0016 .0001
   1982-10-29 00/10-04-055-08W4/0 1981-09-14       520.5  521.3  625.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY              681.1     200    1.30      260  .280   .55  4690 297   .918  7.533
        STRIKE        WER1 ASSIGN                       20  .60     12  .05       11
   01050 0280098 005                                                                37.43E     11        412
   CLEARWATER #3        .0002A .0645 .0022            .58  4566 187 .9308 .0023
   1983-04-30 00/06-08-053-08W4/0 1982-09-12       680.4  681.7  680.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO                             692.3     200    1.10      220  .260   .60  4700 297   .911  7.706
        STRIKE        WER1 ASSIGN                       17  .70     12  .05       11
   01050 0280098 010                                                                37.43E     11        412
   CLEARWATER #4        .0001A .0181                  .56  4618 190 .9801 .0017
   1983-04-30 00/06-08-053-08W4/0 1982-09-12       691.7  692.8  680.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY              595.2     200    1.30      260  .290   .65  4460 294   .910  8.936
                      WER1 ASSIGN                       23  .75     17  .05       16
   01050 0300098 015                                                                37.43E     16        599
   L GLAUCONITIC        .0002A .0075 .0004            .56  4632 191 .9903 .0016
   1980-12-31 00/07-13-055-08W4/0 1980-05-15       594.5  595.8  624.5 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAUVALLON             (F)  053-10W4     01050
                            VO                          549.4      200    1.70      340  .270  .65  4490 292  .911  8.424
                       WER1 ASSIGN                          29  .75     22  .05      21
    01050 0302098 005                                                                37.43E     21       786
    CUMMINGS          .0001 .0002E .0215 .0010          .57  4616 190 .9757 .0015
    1981-12-31 00/06-31-054-08W4/0 1981-01-29         548.5  550.2  578.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO   +59.5                  542.8      200    1.10      220  .270  .50  3900 292  .917  5.592
                       WER1 ASSIGN                B         12  .70      9  .05       8
    01050 0302098 015                                                                37.43E      8       299
    CUMMINGS          .0002A .0190 .0042                .58  4630 193 .9571 .0161 .0021 .0008 .0007
    1983-12-31 00/10-10-054-09W4/0 1981-09-16         542.4  543.5  603.3 GW
    ---------------------------------------------------------------------------------------------------------------------
  WABISKAW A                VO   +19.2                  583.0      200    5.40     1080  .320  .75  4640 292  .908 11.944
                       WER1 ASSIGN                B        129  .70     90  .05      86       7
    01050 0306001 000 WABISKAW A                                                     37.43E     79      2957
    WABISKAW          .0002A .0125 .0002                .56  4625 191 .9827 .0046
    1980-12-31 00/03-13-055-09W4/0 1980-03-11         580.0  586.0  605.2 GW
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
  WABISKAW B                VO   +28.1 HEAVY            571.1      577    1.63      940  .259  .65  4320 294  .918  7.663
                       WER1 ISOPAC                FNW      72  .70     50  .05      48      15
    01050 0306002 000 WABISKAW B                                                     37.43E     33      1235
    WABISKAW          .0001E .0132                      .56  4624 190 .9848 .0019
    1983-04-30 00/11-03-055-08W4/0 1980-08-17         561.7  561.7  587.1 GO
    PANALTA TCPL     PROGAS
    ---------------------------------------------------------------------------------------------------------------------
  WABISKAW C                VO          HEAVY           593.7      200    2.70      540  .270  .60  4440 294  .912  7.629
                       WER1 ASSIGN                          41  .80     33  .05      31       6
    01050 0306003 000 WABISKAW C                                                     37.43E     25       936
    WABISKAW          .0001A .0149                      .56  4623 191 .9798 .0049 .0003
    1982-10-29 00/16-12-055-09W4/0 1981-10-23         592.3  595.0  615.1 GO
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  WABISKAW D                VO   +15.8                  591.0      346     .82      284  .210  .50  4830 300  .915  5.254
                       WER1 ISOPAC                B         15  .55      8  .05       8       8
    01050 0306004 000 WABISKAW D                                                     37.43E
    WABISKAW          .0002A .0125 .0002                .56  4625 191 .9827 .0046
    1984-07-31 00/14-24-054-09W4/0 1972-10-04         572.4  574.2  591.6 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAUVALLON            (F)  053-10W4    01050
  WABISKAW E               CP          +.7                671.5     200   1.54      308  .280  .60  4460 297  .915  7.834
                       WER1 ISOPAC ABAND          B            3  .60     2  .05      2       2
    01050 0306005 000 WBSKW E                                                        37.43E
    WABISKAW          .0001 .0003E .0598 .0072          .60  4592 192 .9030 .0288 .0009 .0001
    1984-06-30 00/10-27-053-08W4/0 1978-09-26        670.5  672.1  679.1 GW
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW F               VO       +1.7                559.5     200   3.00      600  .260  .65  4470 293  .911  8.048
                       WER1 ASSIGN                B           48  .75    36  .05     34       3
    01050 0306006 000 WBSK F                                                         37.43E     31       1160
    WABISKAW          .0001 .0002E .0215 .0010          .57  4616 190 .9757 .0015
    1984-07-31 00/06-31-054-08W4/0 1981-01-29        558.0  561.0  578.9 GW
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW G               VO       +8.8                617.5     378   1.02      386  .300  .60  4420 294  .910  8.457
                       WER1 ISOPAC                B           33  .50    17  .05     16       6
    01050 0306007 000 WABISKAW                                                       37.43E     10        374
    WABISKAW          .0005 .0008A .0203 .0008          .60  4592 192 .9595 .0169 .0008 .0002                    .0002
    1984-07-31 00/11-16-054-08W4/0 1976-07-23        611.1  615.4  624.2 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                           578.5     200    .90      180  .300  .60  4260 293  .914  8.143
                       WER1 ASSIGN                           15  .70    10  .05     10
    01050 0306098 005                                                                37.43E     10        374
    WABISKAW          .0003 .0002A .0205 .0014          .57  4619 191 .9664 .0097 .0013 .0002
    1984-07-31 00/06-26-054-08W4/0 1981-10-18        578.0  578.9  598.3 PB
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  MCMURRAY A               VO      -14.9                674.8     200   3.70      740  .280  .85  4620 297  .911 11.558
                       WER1 ASSIGN                B           86  .60    51  .05     49       9
    01050 0328001 000 MCMURRAY A                                                     37.43E     40        1497
    MC MURRAY         .0001 .0003E .0598 .0072          .60  4592 192 .9030 .0288 .0009 .0001
    1978-12-31 00/07-25-053-10W4/0 1978-06-00        672.4  677.3  662.3 GW
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            686.5     200   1.00      200  .300  .60  4700 297  .911  8.891
                       WER1 ASSIGN                           18  .70    12  .05     12
    01050 0328098 001                                                                37.43E     12        449
    MCMURRAY          .0003E .0199                      .60  4592 192 .9789 .0012
    1980-07-31 00/06-17-053-08W4/0 1979-01-06        686.0  687.0  686.5 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
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BEAUVALLON             (F)  053-10W4     01050
                            VO                          697.5      200    1.00      200  .250  .50  4874 297  .908  6.425
                       WER1 ASSIGN                        13  .70      9  .05        9
    01050 0328098 002                                                                37.43E      9        337
    MCMURRAY                .0003E .0199              .60  4592 192 .9789 .0012
    1980-07-31 00/06-17-053-08W4/0 1979-01-06        697.0  698.0  686.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          687.7      200    1.30      260  .330  .70  4769 297  .910 11.591
          STRIKE       WER1 ASSIGN                        30  .70     21  .05       20
    01050 0328098 004                                                                37.43E     20        749
    MCMURRAY            .0001 .0001A .0140              .60  4592 192 .9688 .0155 .0009 .0003 .0002 .0001
    1980-07-31 00/04-36-054-10W4/0 1979-03-17        687.0  688.3  683.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           678.8      200     .93      185  .280  .70  4670 297  .911  9.616
                       WER1 ASSIGN                        18  .60     11  .05       10
    01050 0328098 005                                                                37.43E     10        374
    MCMURRAY            .0001 .0003E .0598 .0072        .60  4592 192 .9030 .0288 .0009 .0001
    1978-12-31 00/07-25-053-08W4/0 1978-06-16        678.2  679.1  672.7 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO     -6.2                 671.5      200    1.00      200  .280  .60  4620 296  .908  8.212
                       WER1 ASSIGN                 B      16  .65     11  .05       10
    01050 0336098 005                                                                37.43E     10        374
    ELLERSLIE               .0001E .0205 .0001        .57  4618 191 .9687 .0103 .0003
    1981-06-30 00/06-28-053-09W4/0 1980-09-16        670.0  673.0  666.8 GW
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BEAUVALLON               POOLS=  102  GIP=      5967 PROD=      4212  IMG=      3998  MGP=      1816  RMG=      2182  ENERGY=    81706
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BEAVER CROSSING        (F)  062-01W4     01060
  COLONY A                  VO                          312.1      647    1.16      756  .250  .60  2430 288  .940  3.837
                       WER2 ISOPAC                        28  .60     17  .05       16       2
    01060 0256001 000 COLONY A                                                       37.43E     14        524
    COLONY I                .0003A                    .57  4592 189
    1976-06-30 00/10-30-062-01W4/0 1952-09-00        307.8  314.2  541.9 GW
-----------------------------------------------------------------------------------------------------------------------------
BEAVER CROSSING          POOLS=    1  GIP=        28 PROD=        17  IMG=        16  MGP=         2  RMG=        14  ENERGY=       524
-----------------------------------------------------------------------------------------------------------------------------
BEAVER LODGE           (F)  072-10W6     01190
                            VO                         1131.3      200    1.16      232  .172  .65  5580 306  .801  7.238
                       WER2 ASSIGN                        17  .60     10  .15        9
    01190 0192098 002                                                                37.43E      9        337
    DUNVEGAN                .0001A .0084 .0010        .70  4600 217 .8273 .0813 .0503 .0066 .0129 .0665 .0022 .0020
    1983-12-31 00/11-25-072-10W6/0 1979-06-21       1130.7 1132.0  755.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAVER LODGE           (F)  072-10W6     01190
                            VO                                  1116.0     400    2.00      800  .177   .60  8760 320  .820 10.082
                       WER1 ASSIGN                                   81  .75      61  .10      54
    01190 0192098 005                                                                      37.43E     54       2021
    DUNVEGAN                     A .0092                  .70  4600 216 .8301 .0812 .0466 .0060 .0124 .0066 .0029 .0037
    1982-08-31 00/10-36-072-10W6/0 1976-06-11        1100.3 1101.2  756.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                  1944.8     200    6.00     1200  .140   .65 14432 326  .830 13.803
                       WER2 ASSIGN                                  166  .75     125  .05     119
    01190 0304098 005                                                                      37.43E    119       4454
    BLUESKY                .0001A .0065 .0097                .61  4663 201 .9182 .0505 .0102 .0012 .0018 .0010 .0003 .0005
    1983-07-31 00/10-07-072-10W6/0 1982-08-08        1941.0 1948.5  748.2 PB
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                            VO                                  2398.0     200    2.60      520  .080   .60 24966 338  .915 11.019
                       WER2 ASSIGN                                   57  .80      46  .05      44
    01190 0508098 005                                                                      37.43E     44       1647
    CHARLIE LAKE      .0003 .0001A .0059 .0005                .59  4633 191 .9931 .0001
    1983-07-31 00/10-07-072-10W6/0 1982-08-08        2396.7 2399.3  748.2 PB
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BEAVER LODGE                POOLS=     4  GIP=       321 PROD=       242  IMG=       226  MGP=            RMG=       226  ENERGY=     8459
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BEAVERHILL LAKE        (F)  052-19W4     01080
                            VO                                   221.7     200    3.60      720  .350   .65  1600 284  .965  3.777
        STRIKE         WER1 ASSIGN                                   27  .50      14  .05      13
    01080 0126098 003                                                                      37.81E     13        492
    BSL BELLY RIVER .0004 .0007A .1023 .0001                .60  4477 184 .8960 .0005
    1983-12-31 00/16-21-052-17W4/0 1983-03-01         219.5  223.9  682.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                   206.3     128    1.85      237  .330   .55  1380 283  .967  2.581
        STRIKE         WER1 ASSIGN                                    6  .65       4  .05       4
    01080 0126098 005                                                                      37.81E      4        151
    BELLY RIVER            .0003E                            .56  4619 190
    1982-12-01 00/10-29-052-17W4/0 1972-11-00         205.4  207.3  673.9 PB
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                            VO                                   227.8     200    1.60      320  .240   .50  1500 283  .975  1.855
        STRIKE         WER1 ASSIGN                                    6  .50       3  .05       3
    01080 0126098 010                                                                      37.81E      3        113
    BSL BELLY              .0007A .0123 .0001                .56  4620 190 .9864 .0005
    1981-11-30 00/10-28-052-17W4/0 1981-02-03         226.5  229.0  685.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG      ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BEAVERHILL LAKE        (F)  052-19W4     01080
  UPPER VIKING E            VO                          795.0     648    .64      415  .170  .55  5235 299  .896  5.201
                       WER1 ISOPAC                        22  .65     14  .05      13        12
    01080 0216005 000 U VIK E                                                     37.81E      1        38
    VIKING #1             .0007A                     .61  4578 194
    1984-04-30 00/09-18-050-18W4/0 1948-04-21       793.7  794.9  698.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                            VO                        824.2     200   1.24      247  .250  .50  5080 301  .902  6.647
                       WER1 ASSIGN                        16  .65     11  .05      10
    01080 0218098 005                                                             37.81E     10       378
    4TH VIKING            .0007A                     .59  4633 196                .0092 .0029       .0700
    1977-12-31 00/10-16-049-17W4/0 1977-10-20       823.5  824.7  722.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                        806.0     200   1.20      240  .190  .40  3100 300  .932  2.396
                       WER1 ASSIGN                         6  .50      3  .05       3
    01080 0218098 006                                                             37.81E      3       113
    MIDDLE VIKING         .0002A .0098 .0009         .59  4630 197 .9428 .0318 .0104 .0017 .0018 .0006
    1984-05-31 00/02-30-049-17W4/0 1982-08-26       808.0  809.2  713.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                        823.0     200   1.50      300  .160  .35  5680 300  .881  3.422
                       WER1 ASSIGN                        10  .70      7  .05       7
    01080 0218098 008                                                             37.81E      7       265
    UPPER VIKING                A        .0131        .61  4636 200 .9313 .0325 .0150 .0025 .0031 .0025
    1983-12-31 02/15-02-049-18W4/0 1983-06-10       821.0  825.0  722.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                        800.4     200   1.24      247  .200  .60  5580 306  .899  6.944
                       WER1 ASSIGN                        17  .70     12  .05      12
    01080 0218098 010                                                             37.81E     12       454
    VIKING #5 SS          .0007A                     .61  4578 194
    1976-06-30 00/06-06-050-17W4/0 1974-07-05       799.8  801.0  698.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                        748.0     200    .93      185  .220  .50  5460 297  .885  6.487
      STRIKE           WER1 ASSIGN                        11  .70      8  .05       8
    01080 0218098 015                                                             37.81E      8       302
    LOWER VIKING SS       .0007A        .0014        .61  4578 194                .0099 .0029       .1000
    1978-06-30 00/11-32-050-17W4/0 1977-12-16
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4     01080
                            VO                          780.9     200    1.24      247  .200  .50  4580 308  .920  4.591
                       WER1 ASSIGN                          11  .65      7  .05       7
    01080 0218098 025                                                          37.81E      7       265
    3RD VIKING              .0007A          .0005        .61  4585 196                .0099 .0050       .2300
    1977-12-30 00/11-28-050-18W4/0 1977-08-10          780.3  781.5  680.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          780.5     200    1.00      200  .230  .55  4880 300  .908  6.445
                       WER1 ASSIGN                          13  .75     10  .05       9
    01080 0218098 030                                                          37.81E      9       340
    L VIKING                .0010A .0379                 .60  4553 194 .9166 .0287 .0102 .0018 .0022 .0011 .0005
    1984-04-30 00/16-29-050-18W4/0 1983-08-28          780.0  781.0  684.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          767.5     200    1.20      240  .200  .40  4580 298  .903  3.872
                       WER1 ASSIGN                           9  .65      6  .05       6
    01080 0218098 031                                                          36.81E      6       221
    VIKING #3                   A .0428 .0009            .61  4586 196 .9048 .0338 .0091 .0020 .0035 .0016 .0005 .0010
    1984-05-31 00/06-35-050-18W4/0 1976-05-30          766.9  768.1  676.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          762.0     200     .60      120  .150  .55  5530 300  .902  4.795
                       WER1 ASSIGN                           6  .80      5  .05       5
    01080 0218098 032                                                          37.81E      5       189
    VIKING #3 SD            .0007E                       .61  4578 194
    1984-04-30 00/07-02-051-18W4/0 1952-01-08          761.7  762.3  673.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          718.3     200    1.20      240  .120  .50  5510 297  .870  3.668
                       WER1 ASSIGN                           9  .70      6  .10       5
    01080 0218098 034                                                          37.81E      5       189
    U VIKING                .0002A .0396 .0276           .68  4644 206 .8475 .0418 .0224 .0051 .0066 .0043 .0021 .0020
    1981-12-31 00/07-16-051-17W4/0 1981-02-22
-----------------------------------------------------------------------------------------------------------------------
                            VO  -104.9                  859.2     566     .61      348  .215  .70  5560 308  .901  8.565
                       WER1 ISOPAC                B         30  .75     23  .05      21
    01080 0218098 035                                                          37.81E     21       794
    VIKING #2 SS            .0007A                       .61  4578 194
    1976-06-30 00/09-36-051-20W4/0 1946-10-00          849.5  850.1  745.2 GW
    NUL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE       (F)  052-19W4     01080
                           VO                          702.5     200   1.00      200  .180  .50  5260 297  .895  5.065
        STRIKE        WER1 ASSIGN                          10  .70      7  .05       7
01080 0218098 037                                                          37.81E      7       265
MID VIKING                .0003A .0356                .61  4595 195 .9187 .0321 .0085 .0015 .0017 .0011 .0006 .0001
1981-11-30 00/10-28-052-17W4/0 1981-02-23            702.0  703.0  685.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          770.5     200    .60      120  .150  .45  5860 300  .889  4.218
                      WER1 ASSIGN                           5  .80      4  .05       4
01080 0218098 038                                                          37.81E      4       151
VIKING #3                 .0007E                      .61  4578 194
1984-04-30 00/11-18-051-18W4/0 1956-03-05            770.2  770.8  675.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          706.5     200   1.00      200  .210  .50  5260 297  .897  5.896
        STRIKE        WER1 ASSIGN                          12  .70      8  .05       8
01080 0218098 039                                                          37.81E      8       302
L VIKING                  .0003A .0356                .61  4595 195 .9187 .0321 .0085 .0015 .0017 .0011 .0006 .0001
1981-11-30 00/10-28-052-17W4/0 1981-02-03            706.0  707.0  685.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          729.0     200   2.20      440  .200  .50  5510 298  .892  5.895
                      WER1 ASSIGN                          26  .70     18  .05      17
01080 0218098 040                                                          37.81E     17       643
LWR VIKING                .0003E .0356                .61  4594 195 .9187 .0321 .0085 .0015 .0017 .0011 .0006 .0001
1984-12-31 02/04-34-052-18W4/0 1983-10-19            727.0  731.0  678.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          765.7     200    .93      185  .210  .70  5520 300  .890  8.680
                      WER1 ASSIGN                          16  .70     11  .05      11
01080 0218098 045                                                          37.81E     11       416
VIKING 1                  .0007A                      .61  4578 194
1976-06-30 00/10-24-052-19W4/0 1953-08-00            765.4  766.3  713.8 PB
NUL
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          809.5     128   1.00      128  .130  .55  4980 299  .892  3.797
                      WER1 ASSIGN                           5  .65      3  .05       3
01080 0218098 050                                                          37.81E      3       113
L VIKING                      E .0175                 .62  4624 201 .9001 .0569 .0255
1982-12-01 00/06-05-053-19W4/0 1979-10-15            808.8  810.2  720.9 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE       (F)  052-19W4    01080
                           VO                          730.1     200   1.00      200  .150  .50  5000 298  .885  4.044
        STRIKE        WER1 ASSIGN                          8  .70      6  .05       5
   01080 0218098 055                                                          37.81E      5       189
   VIKING SS                A .0175                .62  4624 201 .9001 .0569 .0255
   1982-10-29 00/07-13-053-19W4/0 1981-10-15      729.0  731.3  685.4 PB
-----------------------------------------------------------------------------------------------------------------------
   U,M &L VIKING A         MB                       776.7                          .210  .60  5550 306  .901  8.588
                      WER1 ISOPAC
   01080 0219160 001 U M & L VKG A                                                37.81A
   VIKING                .0009A .0449            .61  4585 194 .9129 .0295 .0069 .0017 .0017 .0024
   1982-12-01 00/05-06-049-12W4/0 1917-04-01      655.6  671.5  697.1 PB
-----------------------------------------------------------------------------------------------------------------------
   UPPER VIKING B          MB                       765.3    5238    .94     4924  .200  .65  4800 299  .898  6.609
                      WER1 ISOPAC
   01080 0219160 002 U VIKING B                                                   37.81A
   VIKING #1             .0009A .0449            .60  4578 194 .9129 .0295 .0069 .0017 .0017 .0024
   1984-04-30 00/07-02-051-18W4/0 1952-01-08      744.3  744.9  673.0 PB
-----------------------------------------------------------------------------------------------------------------------
 UVIK AB,MVIK A&LVIK A
                      WER1 ISOPAC                         6186  .80   4948  .03   4800    3734
   01080 0219160 999 UV AB,M+LVA                                                  37.81A   1066      40305
   VIKING                .0009A
   1982-12-01 00/05-06-049-12W4/0 1917-04-01
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
 LOWER VIKING B          MB                       802.2     200   1.24      247  .240  .60  5550 306  .900  8.268
                      WER1 ASSIGN                         30  .70     21  .05      20       20
   01080 0224002 000 L VIK B                                                      37.81E
   VIKING #3 SS          .0007A                  .61  4578 194
   1976-06-30 00/10-19-049-17W4/0 1973-11-04      801.6  802.8  707.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 LOWER VIKING C          VO                       762.9     200    .93      185  .200  .60  5550 306  .900  6.898
                      WER1 ASSIGN                         13  .65      9  .05       8
   01080 0224003 000 L VIK C                                                      37.81E      8       302
   VIKING #3 SS          .0007A                  .61  4578 194
   1976-06-30 00/06-36-050-18W4/0 1974-03-02      762.0  764.1  674.5 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4     01080
  UPPER MANNVILLE A          VO  -257.4                957.5     200   7.00     1400  .200  .70  6883 303  .877 10.313
                        WER1 ASSIGN                B          144  .65    94  .05    89      14
    01080 0250001 000 U MANN A                                                   37.81E     75      2836
    M GLAUCONITIC           .0004A .0479 .0193        .60  4709 196 .9074 .0211 .0015 .0010 .0004 .0014
    1979-12-29 00/07-15-049-18W4/0 1979-07-15       954.0  961.0  703.6 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B          VO                        947.5     200   3.00      600  .310  .75  6869 304  .871 17.152
                        WER1 ASSIGN                     103  .70    72  .05    68      17
    01080 0250002 000 U MANN B                                                   37.81E     51      1928
    UPPER MANN              .0004E .0501              .62  4575 197 .8810 .0476 .0146 .0024 .0022 .0011 .0003 .0002
    1979-12-29 00/06-11-049-18W4/0 1978-11-03       945.0  950.0  713.9 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C          VO  -175.7                845.6     200   6.10     1220  .270  .60  5680 300  .894  9.757
                        WER1 ASSIGN                B          119  .65    77  .05    74      14
    01080 0250003 000 U MANN C                                                   37.81E     60      2269
    GLAUCONITIC             .0002E .0360 .0156        .61  4637 194 .9198 .0196 .0050 .0013 .0011 .0008 .0003 .0003
    1982-08-31 00/11-16-052-18W4/0 1977-03-13       841.2  849.9  674.2 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D          VO                        976.0     200   2.60      520  .240  .65  6775 305  .878 10.998
                        WER1 ASSIGN                      57  .70    40  .05    38      11
    01080 0250004 000 U MANN D                                                   37.81E     27      1021
    GLAUCONITIC             .0009A .0137 .0179        .60  4670 197 .9342 .0275 .0021 .0014 .0005 .0003 .0005 .0007
    1981-12-31 00/16-03-049-18W4/0 1980-10-31       975.0  978.0  722.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE E          VO                        955.5     200   2.00      400  .220  .65  6620 303  .900  9.872
                        WER1 ASSIGN                      39  .70    28  .05    26       9
    01080 0250005 000 U MANN E                                                   37.81E     17       643
    GLAUCONITIC #1  .0001 .0004E .1442                .63  4464 185 .8244 .0277 .0021 .0008 .0002 .0001
    1983-08-31 00/04-14-049-18W4/0 1982-09-03       954.5  956.5  710.1 PB
    ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F          VO  -254.6                963.5     200   2.20      440  .270  .70  6480 304  .901 12.716
                        WER1 ASSIGN                B           56  .60    34  .05    32       9
    01080 0250006 000 U MANN F                                                   37.81E     23       870
    GLAUCONTIC #2   .0001 .0004A .1442                .63  4464 185 .8244 .0277 .0021 .0008 .0002 .0001
    1983-08-31 00/04-14-049-18W4/0 1982-09-03       962.0  965.0  710.1 GW
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BEAVERHILL LAKE       (F)  052-19W4     01080
  UPPER MANNVILLE G          VO  -236.1                  916.2     200   7.20      1440  .270  .65  6540 304  .888 12.091
                        WER1 ASSIGN                B          174  .65    113  .05     108      10
   01080 0250007 000 U MANN G                                                          37.81E     98       3705
   GLAUCONITIC      .0002 .0004A .0181 .0089          .58  4608 192 .9584 .0130 .0007 .0002 .0001
   1984-05-31 00/16-29-050-18W4/0 1983-08-28        912.0  920.5  684.4 GW
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H          VO                          975.4     200   2.80       560  .180  .50  6910 304  .883  6.588
                        WER1 ASSIGN                           37  .70     26  .05      25
   01080 0250008 000 U MANN H                                                          37.81E     25        945
   GLAUCONITIC           .0001A .0128 .0100            .59  4647 194 .9537 .0123 .0056 .0029 .0015 .0009 .0002
   1984-09-30 00/13-01-049-18W4/0 1980-06-28        973.7  977.1  718.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I          VO                          960.6     200   4.50       900  .270  .70  6460 304  .879 12.994
                        WER1 ASSIGN                          117  .70     82  .05      78
   01080 0250009 000 U MANN I                                                          37.81E     78       2949
   GLAUCONITIC                A        .0089            .59  4636 198 .9415 .0426 .0039 .0025 .0004 .0002
   1983-12-31 02/15-02-049-18W4/0 1983-06-10        958.2  963.0  722.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          946.3     200   2.00       400  .160  .65  6840 304  .878  7.579
                        WER1 ASSIGN                           30  .70     21  .05      20
   01080 0250098 010                                                                   37.81E     20        756
   UPPR GLCNTC           .0004A .0479 .0193            .60  4709 196 .9074 .0211 .0015 .0010 .0004 .0014
   1983-12-31 00/07-15-049-18W4/0 1979-07-15        945.5  947.0  703.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          932.4     200   1.30       260  .220  .50  6375 303  .887  7.420
                        WER1 ASSIGN                           19  .70     13  .05      12
   01080 0250098 015                                                                   37.81E     12        454
   GLAUCONITIC                E .1509 .0108            .68  4471 192 .7766 .0348 .0150 .0032 .0040 .0024 .0009 .0014
   1981-12-31 00/13-17-050-18W4/0 1981-08-29        931.7  933.0  697.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO  -129.3                  812.0     200   3.00       600  .300  .75  6650 300  .872 16.266
                        WER1 ASSIGN                B           98  .70     69  .05      65
   01080 0250098 016                                                                   37.81E     65       2458
   U MANNVILLE #1  .0013 .0003A .0305                  .58  4561 196 .9165 .0355 .0086 .0025 .0021 .0016 .0008 .0003
   1984-04-30 00/16-29-050-18W4/0 1983-08-28        810.3  813.7  684.4 GW
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          874.9     200   6.20      1240  .280  .70  6630 302  .872 14.033
                        WER1 ASSIGN                          174  .80    139  .05     132
   01080 0250098 017                                                                   37.81E    132       4991
   U MANNVILLE #3  .0013 .0003A .0305                  .58  4561 196 .9165 .0355 .0086 .0025 .0021 .0016 .0008 .0003
   1984-04-30 00/16-29-050-18W4/0 1983-08-28        871.8  878.0  684.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4    01080
                            VO                          901.8     200   7.20      1440  .270  .65  6410 304  .882 11.931
                       WER1 ASSIGN                        172  .80    138  .05     131
   01080 0250098 018                                                              37.81E    131       4953
   GLAUCONITIC SD  .0013 .0003A .0305                  .58  4561 196 .9165 .0355 .0086 .0025 .0021 .0016 .0008 .0003
   1984-04-30 00/16-29-050-18W4/0 1983-08-28          898.0  905.7  684.4 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          882.2     200   2.10      420  .220  .50  5680 300  .894  6.625
                       WER1 ASSIGN                         28  .70     19  .05      18
   01080 0250098 020                                                              37.81E     18        681
   L GLAUC SS      .0001 .0003E .0135 .0015            .57  4633 193 .9574 .0262 .0010
   1982-08-31 00/11-16-052-18W4/0 1977-03-13          880.9  883.6  674.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO  -275.8                 1015.6     200   1.30      260  .270  .60  6820 306  .883 11.628
                       WER1 ASSIGN                B        30  .65     20  .10      18
   01080 0250098 025                                                              37.81E     18        681
   LWR GLAUCONITIC     .0003E .0125 .0273              .73  4667 195 .9553 .0136 .0003 .0006 .0001
   1984-09-30 00/05-05-051-19W4/0 1982-06-11         1015.0 1016.3  740.5 GW
   ---------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE A         VO  -260.0                  972.6     200    .90      180  .220  .60  6690 301  .875  9.535
                       WER1 ASSIGN                B        17  .65     11  .05      10       4
   01080 0310001 000 L MANN A                                                     37.81E      6        227
   LOWER MANN          .0004A .0388 .0028              .60  4602 195 .9135 .0369 .0035 .0022 .0005 .0002 .0003 .0009
   1982-08-31 00/11-17-049-17W4/0 1973-10-18          972.3  973.2  719.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE B         VO                          929.6     400   3.40      1360  .250  .55  6010 303  .943  8.972
                       WER1 ASSIGN                        122  .70     85  .05      81      11
   01080 0310002 000 L MANN B                                                     37.81E     70       2647
   L MANNVILLE         .0010A .0221 .0242              .60  4673 194 .9399 .0085 .0009 .0015 .0005 .0006 .0002 .0006
   1980-12-31 00/11-16-052-18W4/0 1977-03-13          915.6  926.6  674.2 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE D         VO                          995.0     200   2.00      400  .175  .55  6910 303  .879  7.101
                       WER1 ASSIGN                         28  .70     20  .05      19       7
   01080 0310004 000 L MANN D                                                     37.81E     12        454
   LOWER MANNVILLE           A .0479 .0193             .61  4636 193 .9074 .0211 .0015 .0010 .0004 .0014
   1983-12-31 00/13-01-049-18W4/0 1980-06-28          994.0  996.0  718.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4     01080
  LOWER MANNVILLE E          VO                          945.1     200   1.80      360  .270  .55  6800 303  .880 10.770
                        WER1 ASSIGN                          39  .70    27  .05      26      1
   01080 0310005 000                                                              37.81E     25       945
   ELLERSLIE #3          .0011A .0224 .0236          .60  4671 194 .9407 .0081 .0008 .0014 .0004 .0005 .0003 .0007
   1981-06-31 00/05-04-052-18W4/0 1979-09-26        944.2  946.0  672.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F          VO                          989.3     200   2.50      500  .200  .70  6930 304  .877 10.349
                        WER1 ASSIGN                          52  .70    36  .05      34     11
   01080 0310006 000 L MANN F                                                     37.81E     23       870
   BSL QTZ               .0004A .0479 .0193          .60  4709 196 .9074 .0211 .0015 .0010 .0004 .0014
   1979-12-29 00/07-15-049-18W4/0 1979-07-15        988.0  990.5  703.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE G          VO                          996.8     200   1.50      300  .330  .75  7013 305  .882 18.349
                        WER1 ASSIGN                          55  .70    39  .05      37      7
   01080 0310007 000 L MANN G                                                     37.81E     30      1134
   LOWER MANNVILLE       .0002E .0479 .0193          .61  4635 193 .9074 .0211 .0015 .0010 .0004 .0014
   1979-12-29 00/06-11-049-18W4/0 1978-11-03        996.0  997.5  713.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE H          VO                         1009.1     200   2.40      480  .220  .50  6780 305  .881  7.908
                        WER1 ASSIGN                          38  .70    27  .05      26      8
   01080 0310008 000 L MANN H                                                     37.81E     18       681
   ELLERSLIE        .0002      E .0217 .0193          .59  4668 195 .9354 .0205 .0012 .0003       .0001 .0001 .0001
   1981-12-31 00/16-03-049-18W4/0 1980-10-31       1007.2 1010.9  722.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE I          VO  -248.6                  930.9     200   1.80      360  .220  .50  6540 304  .888  7.578
                        WER1 ASSIGN                B         27  .65    18  .05      17      5
   01080 0310009 000 L MANN I                                                     37.81E     12       454
   OSTRACOD         .0002 .0004A .0181 .0089          .58  4608 192 .9584 .0130 .0007 .0002 .0001
   1984-05-31 00/16-29-050-18W4/0 1983-08-28        928.8  933.0  684.4 GW
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE J          VO                          995.0     200   2.00      400  .200  .65  5830 306  .871  7.465
                        WER1 ASSIGN                          30  .70    21  .05      20      5
   01080 0310010 000 L MANN J                                                     37.81E     15       567
   ELLERSLIE             .0003A .0269                .61  4662 197 .9217 .0307 .0008 .0012 .0001 .0009
   1984-05-31 00/04-12-049-18W4/0 1983-06-19        994.0  996.0  717.3 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4     01080
                            VO                          962.2     200   2.00      400  .310  .65  7020 302  .867 15.363
                       WER1 ASSIGN                          61  .70     43  .05     41
    01080 0310098 005                                                          37.81E     41      1550
    L MANN            .0001 .0004A .0227 .0052          .60  4634 197 .9130 .0529 .0027 .0016 .0007 .0003 .0002 .0002
    1982-08-31 00/06-11-049-18W4/0 1978-11-03        959.5  965.0  713.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          954.4     200   4.20      840  .230  .50  6750 306  .874  8.254
                       WER1 ASSIGN                          69  .80     55  .05     52
    01080 0310098 009                                                          37.81E     52      1966
    ELLERSLIE SD      .0013 .0003A .0305                .58  4561 196 .9165 .0355 .0086 .0025 .0021 .0016 .0008 .0003
    1984-04-30 00/16-29-050-18W4/0 1983-08-28        951.8  957.0  684.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          982.7     200   3.70      740  .200  .70  7330 311  .885 10.598
                       WER1 ASSIGN                          78  .75     59  .05     56
    01080 0310098 010                                                          37.81E     56      2117
    BASAL QUARTZ              .0004A                    .60  4709 196
    1976-06-30 00/07-32-050-18W4/0 1956-01-00        978.1  982.9  688.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -318.5                 1057.3     200   2.00      400  .240  .65  7110 308  .884 11.584
                       WER1 ASSIGN                B         46  .65     30  .05     29
    01080 0310098 015                                                          37.81E     29      1096
    LWR ELLERSLIE     .0002 .0001E .0142 .0001          .59  4616 194 .9617 .0170 .0006 .0006 .0001 .0002 .0004 .0016
    1984-09-30 00/05-05-051-19W4/0 1982-06-11       1055.6 1059.0  740.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                         1041.5     200   2.00      400  .280  .55  7050 306  .878 11.492
                       WER1 ASSIGN                          46  .65     30  .10     27
    01080 0310098 020                                                          37.81E     27      1021
    ELLERSLIE                 E .0371 .0309             .61  4682 194 .9171 .0137 .0006 .0006
    1981-06-30 00/07-06-051-19W4/0 1980-02-03       1040.0 1043.0  740.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -314.8                 1054.7     200   3.00      600  .200  .70  7170 307  .866 10.737
        STRIKE         WER1 ASSIGN                B         64  .65     42  .05     40
    01080 0310098 025                                                          37.81E     40      1512
    ELLERSLIE                 .0002E .0463 .0041        .63  4588 199 .8788 .0429 .0191 .0012 .0053 .0021
    1983-10-31 00/10-31-051-20W4/0 1982-08-31       1053.0 1056.5  741.7 GW
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 VO                         1023.8     200   2.30      460  .080  .65  6910 306  .876  3.812
                       WER1 ASSIGN                          18  .70     12  .10     11
    01080 0658001 000 WAB A                                                    37.81E     11       416
    WABAMUN                   .0004E .0154 .0155        .60  4654 197 .9359 .0190 .0053 .0023 .0024 .0022 .0005 .0003
    1983-12-31 02/15-02-049-18W4/0 1983-06-10       1022.7 1025.0  722.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE        (F)  052-19W4     01080
                            VO                          1060.0      64   4.00      256  .140  .50  6920 306  .835  5.391
                       WER1 ASSIGN                          14  .70     10  .10       9
    01080 0658098 005                                                          37.81E      9       340
    WABAMUM          .0162 .0001E .0570                .71  4486 210 .7698 .0870 .0391 .0049 .0114 .0062 .0033 .0050
    1982-12-01 00/07-06-051-19W4/0 1980-02-03        1058.0 1062.0  740.9 PB
-----------------------------------------------------------------------------------------------------------------------
BEAVERHILL LAKE          POOLS=   58  GIP=      8711 PROD=      6718  IMG=      6478  MGP=      3909  RMG=      2569  ENERGY=    97127
-----------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4     01100
  VIKING E                  VO                           494.5     200   1.00      200  .270  .50  4210 297  .910  5.980
                       WER1 ASSIGN                          12  .75      9  .05       9                1
    01100 0218005 000 VIKING E                                                 35.94E      8       288
    VIKING           .0001 .0002A .0261                .58  4609 191 .9571 .0139 .0018 .0006 .0001 .0001
    1980-07-31 00/05-19-059-16W4/0 1979-06-07        494.0  495.0  651.2 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING F                  VO                           441.8     200    .70      140  .210  .50  4390 290  .911  4.962
                       WER1 ASSIGN                           7  .70      5  .05       5                1
    01100 0218006 000 VIK F                                                    35.94E      4       144
    LOWER VIKING         .0003A .0302                  .57  4604 191 .9512 .0157 .0018 .0005 .0003
    1983-11-30 00/07-20-059-15W4/0 1978-08-06        441.5  442.2  615.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING G                  VO                           500.9     530    .76      403  .240  .55  4340 291  .916  6.112
                       WER1 ISOPAC                          25  .75     18  .05      18
    01100 0218007 000 VIK G                                                    35.94E     18       647
    VIKING               .0002A .0606 .0087            .59  4588 188 .9303 .0002
    1982-08-31 00/10-15-058-17W4/0 1980-05-08        497.5  505.4  627.4 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING H                  VO                           485.0     128   3.10      397  .280  .50  4150 290  .913  6.240
                       WER1 ASSIGN                          25  .70     17  .05      16                1
    01100 0218008 000 VIK H                                                    35.94E     15       539
    UPPER VIKING SD      .0002E .0233                  .57  4615 191 .9605 .0157 .0004
    1984-12-31 00/07-29-060-15W4/3 1970-11-11        480.7  489.5  683.1 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING C                  VO                           490.7     128   3.76      481  .258  .40  4310 297  .920  4.637
                       WER1 ASSIGN                          22  .75     17  .05      16
    01100 0218060 001 VIKING C                                                 35.94E
    L VIKING SDS         .0005A        .0002           .57  4606 190              .0005 .0004
    1982-12-01 00/06-09-060-15W4/0 1977-11-14        487.7  493.5  676.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
    VIKING D                VO                          492.0      460     .67      306  .250  .50  4190 290  .914  5.619
                      WER1 ISOPAC                           17  .70      12  .05      11
    01100 0218060 002 VIKING D                                                      35.94E
    U VIKING SS             .0005A .0288 .0002        .57  4606 190 .9626 .0071 .0005 .0003 .0001
    1984-12-31 00/10-16-060-15W4/0 1969-06-25       505.1  508.1  703.5 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIKING C & D
                      WER1 ISOPAC                           39  .75      29  .05      27       1
    01100 0218060 999 VIKING C+D                                                    34.95E     26        909
    VIKING U & L            .0005A
    1984-12-31 00/10-16-060-15W4/0 1969-06-25
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          464.5      200     .93      185  .260  .40  4140 292  .915  4.591
                      WER1 ASSIGN                            8  .75       6  .05       6
    01100 0218098 005                                                               35.94E      6        216
    VIKING 1ST              .0005A                    .57  4606 190                .0046 .0023       .1500
    1977-06-30 00/10-31-058-16W4/0 1976-11-06       463.9  464.8  612.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          527.0      200     .93      185  .170  .50  4650 292  .901  4.294
                      WER1 ASSIGN                            8  .75       6  .05       6
    01100 0218098 010                                                               35.94E      6        216
    VIKING                  .0005A                    .58  4578 192
    1977-06-30 00/05-23-058-18W4/0 1977-03-04       526.4  527.3  628.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          527.7      200     .90      180  .240  .45  4800 290  .892  5.699
                      WER1 ASSIGN                           10  .75       8  .05       7
    01100 0218098 011                                                               35.94E      7        252
    VIKING # 1      .0001 .0001A .0219 .0017          .58  4622 194 .9444 .0277 .0035 .0004 .0002
    1982-08-31 00/13-29-058-18W4/0 1980-08-28       527.2  528.1  634.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +101.9                  529.1      200    3.80      760  .280  .50  4800 290  .892  7.388
                      WER1 ASSIGN                B           56  .75      42  .05      40
    01100 0218098 012                                                               35.94E     40       1438
    M VIKING        .0001 .0001A .0219 .0017          .58  4622 194 .9444 .0277 .0035 .0004 .0002
    1982-08-31 00/01-31-058-18W4/0 1979-11-25       526.2  532.0  633.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +131.8                  519.2      200    1.50      300  .250  .50  4570 291  .906  6.162
                      WER1 ASSIGN                B           18  .75      14  .05      13
    01100 0218098 013                                                               35.94E     13        467
    VIKING                  .0003A .0205 .0059        .58  4632 192 .9579 .0134 .0016 .0003 .0001
    1981-06-30 00/08-08-059-17W4/0 1980-10-02       518.5  520.0  651.8 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
                           VO                          480.7     200   3.20      640  .300  .50  4020 290  .920  6.427
                      WER1 ASSIGN                          41  .70     29  .05     27
   01100 0218098 015                                                          35.94E     27       970
   VIKING            .0001 .0010A .0271 .0002          .57  4604 190 .9616 .0087 .0008 .0004 .0001
   1980-12-31 00/09-13-060-15W4/0 1980-05-26         476.0  485.5  684.2 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          490.8     200    .50      100  .300  .40  4150 290  .913  5.349
                      WER1 ASSIGN                           5  .75      4  .05      4
   01100 0218098 017                                                          35.94E      4       144
   UPPER VIKING SD       .0002E .0233                  .57  4615 191 .9605 .0157 .0004
   1984-12-31 00/10-34-060-15W4/0 1981-01-05         490.5  491.0  701.0 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO  +188.4                  486.1     236    .78      185  .282  .55  4100 290  .915  6.815
                      WER1 ISOPAC                FW        13  .70      9  .05      8
   01100 0218098 018                                                          35.94E      8       288
   UPPER VIKING          .0002E .0233                  .57  4615 191 .9605 .0157 .0004
   1984-12-31 00/07-13-060-16W4/2 1971-01-15         484.0  485.2  673.6 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO                          492.9     184    .61      113  .283  .55  4250 290  .911  7.121
                      WER1 ISOPAC                         8  .75      6  .05      6
   01100 0218098 019                                                          35.94E      6       216
   UPPER VIKING          .0002E .0233                  .57  4615 191 .9605 .0157 .0004
   1984-12-31 00/11-25-060-16W4/0 1952-02-08         488.9  490.7  681.2 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          448.1     200    .93      185  .210  .50  4300 297  .915  4.728
                      WER1 ASSIGN                         9  .75      6  .10      6
   01100 0218098 020                                                          35.94E      6       216
   U VIKING              .0005A        .0268           .58  4716 194                .0003
   1978-06-30 00/07-02-060-17W4/0 1977-10-16         447.4  448.7  608.1 PB
   -----------------------------------------------------------------------------------------------------------------
 VIKING A                  VO                          435.4     823    .87      716  .260  .50  4240 291  .925  5.847
                      WER1 ISOPAC                        42  .85     36  .05     34
   01100 0219601 000 VIKING A #6                                              35.94E     34      1222
   VIKING                .0004E                        .59  4606 190
   1983-09-30 00/13-03-060-11W4/0 1949-08-25         423.7  425.5  657.8 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4    01100
                            VO                          571.7     200   3.09      617  .200  .65  4070 291  .913  5.665
                       WER1 ASSIGN                         35  .70     25  .05      23
    01100 0248098 005                                                              38.18E     23       878
    ELLERSLIE             .0003A                      .58  4619 193
    1983-07-31 00/10-15-059-16W4/0 1965-04-29        568.1  575.2  599.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          653.8     200   1.24      247  .240  .60  3790 306  .940  5.413
                       WER1 ASSIGN                         13  .65      9  .05       8
    01100 0248098 010                                                              38.18E      8       305
    MANNVILLE             .0003A        .0002         .57  4619 190
    1978-06-30 00/10-02-059-18W4/0 1977-07-01        653.2  654.4  650.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          654.1     200   2.30      460  .250  .70  4520 294  .905  8.454
                       WER1 ASSIGN                         39  .75     29  .05      28
    01100 0248098 013                                                              38.18E     28      1069
    MANNVILLE #7    .0006 .0002A .0149                .59  4617 195 .9473 .0239 .0078 .0019 .0022 .0010 .0002
    1982-08-31 00/10-35-059-18W4/0 1980-12-21        653.0  655.3  662.5 PB
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                            VO                          580.6     128   1.54      197  .300  .55  4070 301  .937  6.761
                       WER1 ASSIGN                         13  .75     10  .05      10
    01100 0248098 015                                                              38.18E     10       382
    MANNVILLE             .0003A                      .58  4606 191
    1982-12-01 00/07-03-060-15W4/0 1975-07-14        579.7  581.3  685.5 PB
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                            VO                          583.1      64   1.20       77  .270  .55  4040 296  .919  6.272
                       WER1 ASSIGN                          5  .75      4  .05       4
    01100 0248098 025                                                              38.18E      4       153
    MANNVILLE                E .0229 .0002            .58  4612 193 .9448 .0251 .0047 .0010 .0009 .0003 .0001
    1982-12-01 00/07-29-060-15W4/0 1970-11-11        582.5  583.7  683.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          540.4     200   1.20      240  .270  .60  3780 295  .914  6.459
                       WER1 ASSIGN                         16  .75     12  .05      11
    01100 0248098 030                                                              38.18E     11       420
    MANNVILLE       .0004 .0002E .0205                .62  4612 200 .9036 .0533 .0138 .0035 .0023 .0013 .0006 .0005
    1982-08-31 00/07-13-060-16W4/0 1971-01-15        539.8  541.0  673.6 PB
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                            VO                          609.1     200   2.00      400  .200  .45  3460 294  .938  3.211
                       WER1 ASSIGN                         13  .60      8  .05       7
    01100 0248098 035                                                              38.18E      7       267
    MANNVILLE #8    .0003 .0001E .1335                .62  4470 185 .8482 .0113 .0026 .0013 .0015 .0010 .0002
    1984-05-31 00/08-12-060-17W4/0 1983-07-02        605.3  613.0  612.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
 ---------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  UPPER MANNVILLE B        MB                          504.6    4387   2.21      9695  .270  .45  4070 295  .912  5.420
                      WER1 ISOPAC                          942  .80    754  .05    716     497
    01100 0250002 000 U MANN B                                                   38.18E    219       8361
    1ST COLONY             .0003A .0241              .59  4613 194 .9424 .0251 .0055 .0005 .0012 .0008 .0004
    1983-08-31 00/10-15-059-16W4/0 1965-04-29      467.0  472.8  599.2 PB
    TCPL     PANALTA
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  UPPER MANNVILLE D        VO                          624.8    1147   2.73      3130  .240  .55  3830 294  .923  5.299
                      WER1 ISOPAC                          166  .65    108  .05    102
    01100 0250004 000 U MANN D                                                   38.18E    102       3894
    MANNVILLE #9           .0003A                    .58  4619 193
    1977-12-31 00/16-35-059-15W4/0 1963-10-00      621.5  626.7  670.0 PB
    TCPL
 ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J        VO  +117.3                  564.5     813   1.04       836  .350  .70  3760 297  .928  9.502
                      WER1 ISOPAC                B          79  .65     52  .05     49      23
    01100 0250010 000 U MANN J                                                   38.18E     26        993
    UPPER MANNVILLE        .0003A                    .58  4619 193
    1976-06-30 00/16-35-059-15W4/0 1963-10-00      550.1  551.7  670.0 GW
    TCPL
 ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L        MB  +110.6                  574.2     795   1.68      1332  .270  .65  4030 297  .910  7.446
                      WER1 ISOPAC                B         223  .65    145  .05    137     134
    01100 0250012 000 U MANN L                                                   38.18E      3        115
    UPPER MANNVILLE        .0003A                    .58  4613 193              .0041 .0024       .0700
    1977-12-30 00/10-16-060-15W4/0 1969-06-25      587.7  592.2  703.5 GW
    TCPL
 ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE M        VO  +121.0                  470.6     200   2.16       432  .300  .65  4000 297  .921  8.109
                      WER1 ASSIGN                B          35  .75     26  .05     25       7
    01100 0250013 000 U MANN M                                                   38.18E     18        687
    UPPER MANNVILLE        .0003A                    .58  4613 193
    1976-06-30 00/06-27-059-16W4/0 1968-08-15      469.7  471.8  592.9 GW
 ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE N        VO                          589.2     200   2.47       493  .250  .65  4620 303  .917  7.697
                      WER1 ASSIGN                          38  .75     28  .05     27       4
    01100 0250014 000 U MANN N                                                   38.18E     23        878
    SPARKY                 .0003A                    .60  4585 192
    1976-06-30 00/07-09-059-17W4/0 1972-07-00      587.9  590.4  647.1 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  UPPER MANNVILLE O        VO  +149.6                     523.3     200   1.24      247  .310  .65  3830 293  .923  8.115
                      WER1 ASSIGN                  B          20  .75     15  .05     14       7
    01100 0250015 000 U MANN O                                                      38.18E      7       267
    MANNVILLE #1 SS        .0003A                     .57  4626 191
    1983-12-31 00/07-13-060-16W4/0 1971-01-00       522.7  524.0  673.6 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE X        VO  +151.8                     529.4    1066   1.90     2025  .304  .60  3460 291  .925  6.668
                      WER1 ISOPAC                  FSW        135  .70     95  .05     90      19
    01100 0250024 000 U MANN X                                                      38.18E     71      2711
    UPPER MANNV      .0001 .0007E .0356                .60  4596 194 .9220 .0327 .0063 .0013 .0010 .0003
    1983-12-31 00/07-29-060-15W4/0 1970-11-11       519.4  528.2  683.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Z        VO          HEAVY              602.9     200   1.50      300  .240  .50  3960 293  .919  5.019
                      WER1 ASSIGN                             15  .70     11  .05     10       1
    01100 0250026 000 U MANN Z                                                      38.18E      9       344
    L SPARKY         .0001 .0003A .0169                .57  4619 192 .9642 .0142 .0024 .0011 .0007 .0001
    1983-12-31 00/13-15-060-16W4/0 1980-10-21       600.5  602.3  686.6 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE AA       VO   -66.2                     695.1     200   1.30      260  .290  .65  4380 293  .907  8.835
                      WER1 ASSIGN                  B          23  .65     15  .05     14
    01100 0250027 000                                                               38.18E     14       535
    U MANN                 .0003A .0438                .60  4583 194 .9140 .0277 .0101 .0017 .0015 .0006 .0002 .0001
    1981-09-30 02/13-02-058-18W4/0 1980-11-02       694.5  695.8  629.6 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BB       VO  +110.9                     500.6     128   2.74      351  .290  .60  3930 295  .915  7.204
                      WER1 ASSIGN                  B          25  .50     13  .05     12       1
    01100 0250028 000 U MANN BB                                                     38.18E     11       420
    COLONY 1               .0003A .0280 .0001          .60  4603 196 .9229 .0342 .0088 .0022 .0015 .0013 .0004 .0003
    1982-12-01 00/10-32-058-16W4/0 1976-03-24       499.0  502.3  613.3 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CC       VO  +131.7                     496.5     200   1.52      304  .290  .55  3950 295  .915  6.638
                      WER1 ASSIGN                  B          20  .60     12  .05     12       1
    01100 0250029 000 U MANN CC                                                     38.18E     11       420
    COLONY 1         .0002 .0003A .0479                .60  4584 194 .9057 .0366 .0070 .0012 .0009 .0002
    1983-12-31 00/11-24-059-16W4/0 1956-08-12       495.6  497.4  629.1 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  UPPER MANNVILLE EE        PD                          674.4     200   1.00      200  .340  .75  3730 296  .929  9.837
                       WER1 ASSIGN                          27  .60     16  .05     15     13
   01100 0250031 000 U MANN EE                                                   38.18E      2        76
   WABISKAW                E .0155 .0021          .57  4626 191 .9776 .0037 .0004 .0002 .0002 .0002 .0001
   1984-12-31 00/10-11-060-16W4/0 1980-12-15      673.9  674.9  693.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FF        VO    +82.6                 543.2     940    .64      602  .336  .70  4430 293  .905 11.366
                       WER1 ISOPAC                B         68  .70     48  .05     46      8
   01100 0250032 000 U MANN FF                                                   38.18E     38      1451
   COLONY #1             .0006A .0223 .0003       .59  4610 195 .9372 .0272 .0080 .0018 .0016 .0008 .0002 .0001
   1983-10-31 00/10-15-058-17W4/0 1981-03-22      541.0  542.4  627.4 PB
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE GG        VO                          507.8     200   2.16      432  .270  .65  3450 292  .927  6.373
                       WER1 ASSIGN                          28  .70     19  .05     18      3
   01100 0250033 000 U MANN GG                                                   37.99E     15       570
   COLONY                  E .0185                .58  4578 193 .9543 .0205 .0047 .0005 .0011 .0200
   1982-12-01 00/11-06-060-16W4/0 1978-05-28      506.5  508.7  634.5 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE HH        VO    +47.6                 578.3     200    .60      120  .300  .70  4720 294  .901 10.641
                       WER1 ASSIGN                B         13  .75     10  .05      9      2
   01100 0250034 000 U MANN HH                                                   38.18E      7       267
   SPARKY             .0002 .0002A .0137              .58  4623 195 .9505 .0256 .0060 .0016 .0014 .0007 .0001
   1982-12-31 00/10-21-058-17W4/0 1981-03-22      578.0  578.6  626.2 GW
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE II        VO                          596.2     774    .96      743  .250  .50  5100 294  .897  6.874
                       WER1 ISOPAC                          51  .75     38  .05     36      7
   01100 0250035 000 U MANN II                                                   37.99E     29      1102
   UPP MANN                E .0185                .58  4578 193 .9543 .0205 .0047 .0005 .0011 .0200
   1982-12-01 00/06-07-059-18W4/0 1977-08-11      598.3  601.1  642.8 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE JJ        VO    +42.4                 584.0     200   1.80      360  .320  .70  4480 293  .908 10.727
                       WER1 ASSIGN                B         39  .75     29  .05     28      1
   01100 0250036 000 U MANN JJ                                                   38.18E     27      1031
   SPARKY             .0010 .0007E .0260 .0001        .59  4600 193 .9453 .0175 .0052 .0015 .0052 .0008 .0001
   1980-12-31 00/10-15-058-17W4/0 1980-05-08      583.0  585.0  627.4 GW
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  UPPER MANNVILLE MM        VO  +100.4                 520.6     200   1.30      260  .290  .50  4270 292  .895  6.737
                      WER1 ASSIGN                B            18  .60     11  .05     10       2
   01100 0250039 000 U MANN MM                                                     38.18E       8        305
   UPPER MANNV #1  .0002 .0003A .0251                  .60  4607 197 .9234 .0363 .0094 .0019 .0016 .0011 .0004 .0002
   1983-11-30 00/07-26-058-17W4/0 1982-06-27         520.0  521.3  621.7 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE E        PD  +139.6                 528.2    2338   2.12     4956  .300  .65  3450 295  .932  6.958
                      WER1 ISOPAC                FNW
   01100 0250060 001 U MANNVILLE E                                                 38.18E
   COLONY          .0001 .0004A .0485 .0005            .59  4585 192 .9193 .0273 .0051 .0010 .0007 .0003
   1982-12-31 00/16-35-059-15W4/0 1963-10-31         509.3  517.9  670.0 PB
   ---------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE F        PD  +146.0                 538.5    1531   1.51     2312  .312  .35  3700 293  .929  4.221
                      WER1 ISOPAC                B
   01100 0250060 002 U MANNVILLE F                                                 38.18E
   UPPER MANNVILLE       .0003A .0147 .0001            .58  4620 193 .9623 .0189 .0019 .0004 .0005 .0002 .0002 .0008
   1983-12-31 00/10-16-060-15W4/0 1969-06-25         550.1  553.5  703.5 GW
   ---------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE G        PD                         550.2    1177   2.12     2495  .300  .55  3860 300  .925  6.527
                      WER1 ISOPAC
   01100 0250060 003                                                               38.18E
   MANNVILLE #4          .0003A .0147 .0001            .58  4620 193 .9623 .0189 .0019 .0004 .0005 .0002 .0002 .0008
   1982-12-31 00/10-16-060-15W4/0 1969-06-25         563.0  564.5  703.5 PB
   ---------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE H        PD  +133.2                 569.1     200   2.78      555  .300  .55  4070 293  .917  7.104
                      WER1 ASSIGN                B
   01100 0250060 004 U MANNVILLE H                                                 38.18E
   UPPER MANNVILLE       .0003A                        .58  4619 193            .0034 .0010        .0700
   1982-12-31 00/10-16-060-15W4/0 1969-06-25         567.5  570.3  703.5 GW
   ---------------------------------------------------------------------------------------------------------------------
  U MANN E,F,G & H
                      WER1 ASSIGN                      945  .75    709  .05     674      655
   01100 0250060 999 U MNV  EFG+H                                                  38.18E      19        725
   U MANNVILLE           .0003A
   1982-12-31 00/10-36-059-15W4/0 1963-07-07
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4    01100
    UPPER MANNVILLE S       PD                          557.0      338    .71       240  .206  .50  3800 294  .944  4.010
                       WER1 ISOPAC
    01100 0250061 001 UPPER MANN S                                                  38.18E
    COLONY 1          .0001 .0003A .2597 .0136        .67  4351 176 .7246 .0015 .0001
    1982-12-01 00/05-23-058-18W4/0 1977-03-04       554.1  555.3  628.2 PB
-----------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE T       PD                          583.1        6   3.00        18  .232  .50  4840 294  .929  5.847
                       WER1 ASSIGN
    01100 0250061 002 UPPER MANN T                                                  38.18E
    COLONY            .0001 .0003A .2597 .0136        .67  4351 176 .7246 .0015 .0001
    1982-12-31 00/11-24-058-18W4/0 1977-07-07       580.9  585.2  635.8 PB
-----------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE Y       PD                          566.6      230    .91       209  .259  .50  4840 294  .929  6.526
                       WER1 ISOPAC
    01100 0250061 003 UPPER MANN Y                                                  38.18E
    COLONY            .0001 .0003A .2597 .0136        .67  4351 176 .7246 .0015 .0001
    1982-12-01 00/05-23-058-18W4/0 1977-03-04       559.6  561.1  678.5 PB
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANN S.T & Y
                       WER1 ASSIGN                          19  .75     14  .05     13      12
    01100 0250061 999 U MANN STY                                                    38.18E      1         38
    COLONY                .0003A
    1982-12-31 00/11-24-058-18W4/0 1977-07-07
    PANALTA
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    UPPER MANNVILLE U       MB                          691.0       20   1.20        24  .220  .65  4470 300  .913  6.647
                       WER1 ASSIGN
    01100 0250062 001 U MANN U                                                      38.18E
    MANNVILLE             .0003A .0100 .0038        .58  4640 194 .9603 .0178 .0049 .0012 .0013 .0500
    1978-12-31 00/10-02-059-18W4/0 1977-06-30       690.4  691.5  650.1 PB
-----------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE V       MB                          684.3       20   1.20        24  .240  .60  4470 300  .913  6.692
                       WER1 ASSIGN
    01100 0250062 002 U MANN V                                                      38.18E
    MANNVILLE             .0003A .0100 .0038        .58  4640 194 .9603 .0178 .0049 .0012 .0013 .0500
    1978-12-31 00/10-02-059-18W4/0 1977-06-30       683.6  684.8  650.1 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
    UPPER MANNVILLE W       MB                          667.8      20   2.15       43  .250  .60  4470 300  .913  6.967
                      WER1 ASSIGN                                                          38.18E
    01100 0250062 003 U MANN W
    MANNVILLE               .0003A .0100 .0038          .58  4640 194 .9603 .0178 .0049 .0012 .0013 .0500
    1978-12-31 00/10-02-059-18W4/0 1977-06-30         666.3  669.3  650.1 PB
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE U,V&W
                      WER1 ASSIGN                            3  .65       2  .05       2        2
    01100 0250062 999 U MANN UVW                                                         38.18E
    MANNVILLE               .0003A
    1978-12-31 00/10-02-059-18W4/0 1977-06-30
-----------------------------------------------------------------------------------------------------------------------
                        VO    +54.9                     557.2     200    .93      185  .300  .30  4100 294  .912  3.906
                      WER1 ASSIGN                B           7  .70       5  .05       5
    01100 0250098 005                                                                    38.18E       5       191
    SPARKY                  .0003A                    .58  4619 193                .0033 .0015       .0600
    1977-06-30 00/11-33-058-16W4/0 1976-11-12         556.5  557.5  612.3 GW
-----------------------------------------------------------------------------------------------------------------------
                        VO    -32.6                     663.3     200    .50      100  .270  .60  3830 296  .927  6.430
                      WER1 ASSIGN                B           6  .70       4  .05       4
    01100 0250098 006                                                                    38.18E       4       153
    UPPER MANNVILLE .0002 .0002E .0100                .56  4627 191 .9861 .0031 .0004
    1983-09-30 00/09-20-058-17W4/0 1982-07-03         663.0  663.5  630.9 GW
-----------------------------------------------------------------------------------------------------------------------
                        VO                              623.3     200    .50      100  .230  .50  3850 293  .901  4.769
                      WER1 ASSIGN                            5  .60       3  .05       3
    01100 0250098 007                                                                    38.18E       3       115
    UPPER MANNVILLE         .0001A .0042 .0077        .58  4670 198 .9295 .0568 .0013 .0004
    1983-10-31 00/05-22-058-17W4/0 1982-11-03         623.0  623.5  622.6 PB
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                        VO                              672.1     200   1.85      370  .210  .60  3960 296  .924  5.188
                      WER1 ASSIGN                           19  .65      12  .05      12
    01100 0250098 010                                                                    37.43E      12       449
    UPPER MANNVILLE         .0003E                    .57  4647 192
    1982-12-31 00/11-30-058-17W4/0 1974-11-12         671.2  673.0  636.4 PG
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                        VO    -58.8                     688.5     200   2.00      400  .240  .80  7700 295  .858 16.611
                      WER1 ASSIGN                B          66  .75      50  .05      47
    01100 0250098 011                                                                    38.18E      47      1794
    GLAUC                   .0002A .0112 .0096        .57  4650 192 .9757 .0012 .0008 .0003 .0002 .0003 .0004 .0001
    1980-12-31 00/16-21-058-18W4/0 1980-04-27         687.0  690.0  631.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
                           VO                          532.8     200   1.75      350  .300  .65  4350 292  .911  9.068
                      WER1 ASSIGN                          32  .75     24  .05      23
    01100 0250098 013                                                          37.99E     23       874
    COLONY #1             .0003E .0116 .0084          .57  4650 192 .9726 .0065 .0005 .0001
    1981-11-30 00/10-34-058-17W4/0 1981-06-11        532.0  533.7  631.9 PB
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                           VO  +115.8                  556.0     200   1.83      366  .320  .70  4300 295  .914 10.159
                      WER1 ASSIGN ABAND         B          37  .70     26  .05      25
    01100 0250098 014                                                          38.18E     25       955
    SPARKY                .0004E .0153 .0004          .58  4619 193 .9612 .0162 .0034 .0010 .0011 .0007 .0003
    1982-08-31 00/10-36-059-15W4/0 1963-07-07        555.0  556.9  672.1 GW
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                           VO                          600.1     200   1.00      200  .250  .50  4255 293  .908  5.685
                      WER2 ASSIGN                          11  .75      8  .05       8
    01100 0250098 017                                                          38.18E      8       305
    GLAUCONITIC           .0003A .0160 .0088          .60  4670 196 .9337 .0299 .0075 .0016 .0019 .0006
    1979-12-29 00/05-05-059-16W4/0 1979-06-19        599.6  600.6  617.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   +81.4                  513.0     200   1.23      246  .310  .50  4310 294  .915  7.058
                      WER1 ASSIGN               B          17  .70     12  .05      12
    01100 0250098 020                                                          38.18E     12       458
    UPPER MANNVILLE       .0003A                      .58  4619 193
    1982-08-31 00/10-33-059-16W4/0 1974-02-22        512.1  514.2  601.1 GW
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                           VO  +136.0                  484.2     819   1.68     1376  .270  .55  3630 298  .929  5.537
                      WER1 ISOPAC               B          76  .65     49  .05      47
    01100 0250098 021                                                          38.18E     47      1794
    COLONY 1 SS           .0003A .0185                .58  4619 193 .9543 .0205 .0048 .0011 .0005 .0030
    1980-00-00 00/11-16-059-15W4/0 1978-03-19        473.7  475.8  611.7 GW
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                           VO                          525.6     200   3.50      700  .300  .70  3500 292  .931  7.689
                      WER1 ASSIGN                          54  .70     38  .05      36
    01100 0250098 024                                                          38.18E     36      1374
    COLONY                .0001A .0291 .0025          .58  4615 191 .9519 .0132 .0023 .0006 .0003
    1982-12-31 00/07-06-060-14W4/0 1981-01-21        523.0  528.2  678.4 GW
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                           VO                          655.3     200   1.30      260  .350  .70  3790 295  .928  9.646
                      WER1 ASSIGN                          25  .70     18  .05      17
    01100 0250098 025                                                          38.18E     17       649
    GLAUC                 .0001A .0291 .0025          .58  4614 191 .9519 .0132 .0023 .0006 .0003
    1982-12-31 00/07-06-060-14W4/0 1981-01-21        654.1  656.0  678.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4     01100
                            VO                                501.7      200    2.16       432  .300   .70  3410 292   .927  7.538
                       WER1 ASSIGN                                33  .70      23  .05      22
    01100 0250098 026                                                                   37.99E      22        836
    COLONY 1                     E .0185                     .58  4578 193 .9543 .0205 .0047 .0005 .0011 .0200
    1978-12-31 00/11-25-059-17W4/0 1978-02-19               500.5  502.6  619.9 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                619.0      200    2.00       400  .350   .70  3620 294   .925  9.274
                       WER1 ASSIGN                                37  .70      26  .05      25
    01100 0250098 027                                                                   38.18E      25        955
    GLAUC                        A .0229                     .58  4612 193 .9448 .0251 .0047 .0010 .0009 .0003 .0001
    1983-12-31 00/12-17-060-14W4/0 1981-02-09               618.0  619.5  675.7 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO   +78.0                       586.1      200    2.20       440  .320   .50  4560 293   .897  7.895
                       WER1 ASSIGN                     B          35  .75      26  .05      25
    01100 0250098 028                                                                   38.18E      25        955
    COLONY                .0002A .0188                     .57  4626 196 .9320 .0423 .0055 .0007 .0005
    1980-12-31 00/13-21-059-18W4/0 1980-10-11               585.0  587.2  664.2 GW
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                518.0      200    2.00       400  .300   .70  3450 291   .925  7.654
                       WER1 ASSIGN                                31  .70      21  .05      20
    01100 0250098 029                                                                   38.18E      20        764
    COLONY                       A .0229                     .58  4612 193 .9448 .0251 .0047 .0010 .0009 .0003 .0001
    1982-12-31 00/12-17-060-14W4/0 1981-02-09               516.5  519.5  675.7 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                614.2      128    1.23       157  .300   .55  3970 302   .938  6.578
                       WER1 ASSIGN                                10  .65       7  .05       6
    01100 0250098 035                                                                   38.18E       6        229
    CLEARWATER            .0003A                           .58  4606 191
    1982-12-01 00/07-03-060-15W4/0 1975-07-14               613.5  614.7  685.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                521.5      200    5.00      1000  .300   .50  3600 291   .930  5.674
                       WER1 ASSIGN                                57  .70      40  .15      34
    01100 0250098 040                                                                   38.18E      34       1298
    COLONY          .0001 .0003A .0940 .0017                 .61  4523 188 .8799 .0157 .0039 .0012 .0013 .0012 .0003 .0004
    1980-12-31 00/09-13-060-15W4/0 1980-05-26               519.0  524.0  684.2 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO   +118.4                      564.0      200    3.00       600  .320   .60  4100 291   .914  8.417
                       WER1 ASSIGN                     B          51  .75      38  .05      36
    01100 0250098 041                                                                   38.18E      36       1374
    SPARKY                .0002E .0185                     .58  4619 193 .9567 .0183 .0038 .0012 .0010 .0003
    1980-12-31 00/09-13-060-15W4/0 1980-05-26               562.5  565.5  684.2 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4    01100
                            VO                          665.0     200    7.80      1560  .290  .80  3840 295  .930  9.235
                       WER1 ASSIGN                          144  .60     86  .15      73
    01100 0250098 042                                                          38.18E     73      2787
    GLAUCONITIC      .0001 .0003A .0940 .0017          .61  4523 188 .8799 .0157 .0039 .0012 .0013 .0012 .0003 .0004
    1980-12-31 00/07-26-060-15W4/0 1980-01-14         660.0  670.0  699.8 PB
    -----------------------------------------------------------------------------------------------------------------------
                            VO                          580.7     200    4.50      900  .300  .75  3750 293  .923  8.873
                       WER1 ASSIGN                           80  .70     56  .05      53
    01100 0250098 047                                                          38.18E     53      2024
    SPARKY                   A .0229                   .58  4612 193 .9448 .0251 .0047 .0010 .0009 .0003 .0001
    1983-12-31 00/11-36-060-15W4/0 1981-01-14         577.5  584.0  695.3 PB
    -----------------------------------------------------------------------------------------------------------------------
                            VO                          643.4     200    2.20      440  .270  .70  3950 294  .919  7.858
                       WER1 ASSIGN                           35  .65     23  .05      21
    01100 0250098 055                                                          38.18E     21       802
    GLAUC            .0001 .0007A .0356                .60  4596 194 .9220 .0327 .0063 .0013 .0010 .0003
    1981-06-30 00/13-15-060-16W4/0 1980-10-21         642.3  644.5  686.6 PB
    -----------------------------------------------------------------------------------------------------------------------
                            VO                          633.0      64     .91       58  .250  .60  3730 298  .938  5.692
                       WER1 ASSIGN                            3  .65      2  .05       2
    01100 0250098 060                                                          38.18E      2        76
    GLAUCONITIC      .0003 .0001E .1335                .62  4470 185 .8482 .0113 .0026 .0013 .0015 .0010 .0002
    1982-12-01 00/07-16-060-16W4/0 1970-09-02         632.5  633.4  652.3 PB
    -----------------------------------------------------------------------------------------------------------------------
    UPPER MANN P            VO                          590.1    1679     .56      949  .250  .50  4790 303  .921  6.102
                       WER2 ISOPAC                           58  .75     44  .10      39
    01100 0250360 001 UMN P & LMN C                                            38.18E
    COLONY                   .0001A .0313 .0031 .0003  .57  4608 190 .9618 .0012 .0012 .0004 .0005 .0002 .0001 .0001
    1978-12-31 00/06-15-059-18W4/0 1976-02-27         591.0  591.9  661.1 PB
    -----------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE C       VO                          724.8     200     .93      185  .270  .85  4390 298  .909 10.553
                       WER2 ASSIGN                           19  .65     13  .10      12
    01100 0250360 002 UMN P & LMN C                                            38.18E
    LOWER MANNVILLE          .0001A .0341              .60  4596 195 .9196 .0316 .0084 .0021 .0027 .0010 .0003 .0001
    1977-06-30 00/06-15-059-18W4/0 1976-02-27         724.2  725.1  661.1 PB
    -----------------------------------------------------------------------------------------------------------------------
  U MANN P & L MANN C
                       WER2 ASSIGN                           77  .75     57  .10      51       4
    01100 0250360 999 UMN P+LMN C                                              38.18E     47      1794
    U+L MANNVILLE            .0003A
    1978-12-31 00/06-15-059-18W4/0 1976-02-27
    CWNGNUL PANALTA
    -----------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4     01100
    UPPER MANNVILLE KK      PD                          638.3     1472   1.34      1972  .230  .60  3860 294  .918  5.619
                       WER1 ISOPAC
    01100 0250860 001 U MANN KK                                                     38.18E
    GLAUCONITIC #1          .0001A .0649 .0035        .59  4569 188 .9297 .0009 .0009
    1983-12-31 00/13-02-060-15W4/0 1961-08-08       652.9  654.1  694.9 PB
    ---------------------------------------------------------------------------------------------------------------------
    CAMROSE A               PD                          651.7      440   4.32      1900  .100  .55  3860 303  .940  2.124
                       WER1 ASSIGN
    01100 0250860 002 CAMR A                                                        37.43E
    CAMROSE TONGUE          .0002E .0002 .5000        .57  4640 193
    1983-12-31 00/07-03-060-15W4/0 1975-07-14       648.0  655.3  685.5 PB
    ---------------------------------------------------------------------------------------------------------------------
    CAMROSE B               PD                          631.5      490   2.47      1210  .200  .55  3860 303  .929  4.290
                       WER1 ASSIGN
    01100 0250860 003 CAMR B                                                        37.43E
    CAMROSE TONGUE          .0002E        .0040       .58  4619 191              .0047 .0005       .0500
    1983-12-31 00/07-34-059-15W4/0 1968-10-12       629.7  633.4  662.3 PB
    ---------------------------------------------------------------------------------------------------------------------
  U MANN KK & CAMR A+B
                       WER1 ISOPAC                     369  .65     240  .05     228     147
    01100 0250860 999 UM KK+CM AB                                                   38.18E      81       3093
    GLAUC &CMR              .0003E
    1983-12-31 00/13-02-060-15W4/0 1961-08-08
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         PD                          633.8      200   2.10      420  .280  .60  3760 302  .930  6.396
                       WER1 ASSIGN                      37  .65      24  .05      23      20
    01100 0310002 000 L MANN B                                                      38.18E       3        115
    LOWER MANNVILLE         .0003A                    .58  4619 193
    1982-08-31 00/07-29-060-15W4/0 1970-11-11       631.9  635.8  680.9 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D         VO                          674.8      200   3.09      617  .180  .55  4140 297  .920  4.271
                       WER1 ASSIGN                      26  .60      16  .05      15
    01100 0310004 000 L MANN D                                                      38.18E      15        573
    LOWER MANNVILLE         .0003A                    .60  4626 192
    1977-06-30 00/05-23-058-18W4/0 1977-04-03       671.2  678.5  628.2 GW
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLIS                 (F)  059-15W4     01100
  LOWER MANNVILLE E          VO    -11.9                632.8     2785   3.32      9238  .230  .70  3770 303  .930  6.126
                         WER1 ISOPAC                FSW        566  .65    368  .05    349      24
    01100 0310005 000 L MANN E                                                      38.18E    325      12409
    BASAL MANNVILLE          .0003A .0289 .0002        .60  4606 195 .9284 .0331 .0064 .0015 .0009 .0400
    1980-10-31 00/10-07-059-16W4/0 1977-08-30       627.9  630.9  629.1 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE G          VO    +16.9                586.1      200   2.30       460  .210  .50  3690 294  .925  4.052
                         WER1 ASSIGN                B         19  .60     11  .05     11
    01100 0310007 000 L MANN G                                                      38.18E     11        420
    LOWER MANNVILLE .0001 .0004E .0130                .57  4619 192 .9671 .0153 .0011 .0005 .0005 .0007 .0002 .0001
    1983-10-31 00/09-18-059-15W4/0 1981-11-19       582.7  589.5  606.4 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
                             VO    -46.4                676.7      200    .50       100  .270  .50  4040 295  .920  5.715
                         WER1 ASSIGN                B          6  .65      4  .05      4
    01100 0310098 010                                                               38.18E      4        153
    ELLERSLIE                .0002A .0112 .0096        .57  4650 192 .9757 .0012 .0008 .0003 .0002 .0003 .0004 .0001
    1980-12-31 00/10-18-058-17W4/0 1980-03-17       676.5  677.0  630.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                       767.5      200   1.40       280  .280  .70  5000 298  .910 10.280
          STRIKE         WER1 ASSIGN                         29  .65     19  .05     18
    01100 0310098 015                                                               38.18E     18        687
    ELLERSLIE            .0002 .0002A .0100            .56  4628 191 .9861 .0031 .0004
    1981-11-30 00/12-06-058-18W4/0 1981-08-25       766.5  768.5  632.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO    -52.6                715.9      200   1.80       360  .240  .55  4100 296  .915  5.683
                         WER1 ASSIGN                B         20  .60     12  .05     11
    01100 0310098 017                                                               38.18E     11        420
    ELLERSLIE                .0002A .0188              .57  4626 196 .9320 .0423 .0055 .0007 .0005
    1980-12-31 00/13-21-059-18W4/0 1980-10-11       715.0  716.8  664.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                       620.6      200   1.54       308  .230  .60  3930 297  .927  5.596
                         WER1 ASSIGN                         17  .65     11  .05     11
    01100 0310098 020                                                               38.18E     11        420
    LOWER MANNVILLE          .0003A                    .58  4619 193
    1976-06-30 00/07-29-060-15W4/0 1970-11-11       619.7  621.5  680.9 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  WABAMUN A                VO          HEAVY            667.5     877   2.94     2577  .160   .80  3870 306  .942  4.888
                      WER1 ISOPAC                          126  .65     82  .05     78        20
    01100 0658001 000 WABAMUN A                                                   37.06E      58      2149
    WABAMUN                .0003A                     .56  4640 191
    1976-06-30 00/07-09-059-17W4/0 1972-11-07        661.7  670.6  647.1 GO
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------
  WABAMUN B                VO                          695.2     200   1.50      300  .260   .70  3870 295  .930  7.301
                      WER1 ASSIGN                           22  .70     15  .05     15         4
    01100 0658002 000                                                             37.06E      11       408
    WABAMUN          .0086 .0002E .0192                 .56  4587 188 .9720
    1980-12-31 00/05-27-058-18W4/0 1980-09-10        694.5  696.0  639.0 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------
  WABAMUN C                VO   -27.5                  651.3     200   9.70     1940  .170   .70  3780 295  .930  4.663
                      WER1 ASSIGN                B         90  .55     50  .05     47        12
    01100 0658003 000 WABAMUN C                                                   37.06E      35      1297
    WABAMUN          .0086 .0002A .0192 .0062           .55  4587 188 .9720 .0011 .0005 .0001 .0001
    1982-10-29 00/10-27-058-17W4/0 1981-06-04        646.5  656.2  628.7 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
                           VO   -74.5                  700.4     440  11.50     5060  .180   .70  4350 296  .920  5.724
                      WER1 ASSIGN                B        290  .65    188  .05    179
    01100 0658098 010                                                             37.06E     179      6634
    WABANUM          .0086 .0002A .0192                 .56  4587 188 .9720
    1980-12-31 00/13-29-058-18W4/0 1980-08-25        691.7  709.0  634.5 GW
    ---------------------------------------------------------------------------------------------------------------
  NISKU A                  VO   -11.5                  634.5    3090   8.73    26976  .204   .60  3650 295  .928  4.641
                      WER1 ISOPAC                B       1252  .60    751  .05    714        76
    01100 0696001 000 NISKU A                                                     37.43E     638     23880
    NISKU                  .0002E .0142 .0045         .57  4633 191 .9746 .0039 .0028
    1983-10-31 00/10-17-059-16W4/0 1965-07-25        624.5  642.0  633.4 GW
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------
  NISKU B                  VO                          644.3     512   1.85      947  .090   .80  3840 300  .926  2.855
                      WER1 ASSIGN                           27  .60     16  .05     15        10
    01100 0696002 000 NISKU B                                                     37.43E       5       187
    CAMROSE TONGUE         .0002E                     .57  4640 193
    1982-12-01 00/10-30-059-15W4/0 1965-08-00        642.5  645.3  648.9 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLIS                (F)  059-15W4    01100
  NISKU C                 VO    -6.7                     613.8    1282   9.11    11684  .120  .50  3850 297  .926  2.389
                        WER1 ISOPAC                B          279  .70    195  .05    186     180
   01100 0696003 000 NISKU C                                                          37.43E      6       225
   NISKU                     .0002E .0142 .0045          .57  4633 191 .9746 .0039 .0028
   1981-06-30 00/10-04-059-16W4/0 1976-02-24         601.0  620.8  614.1 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  NISKU D                 VO    -6.7                     591.3    1430  11.94    17074  .181  .65  3860 294  .922  4.764
                        WER1 ISOPAC                B          813  .85    691  .05    657     248
   01100 0696004 000 NIS D                                                            37.43E    409     15309
   NISKU                       A .0142 .0045          .57  4633 191 .9746 .0039 .0028
   1983-10-31 00/10-15-059-16W4/0 1965-04-29         582.7  606.7  599.2 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO   -15.5                     647.3     720   4.96     3571  .200  .70  3850 298  .926  5.555
                        WER1 ISOPAC                B          198  .60    119  .05    113
   01100 0696098 005                                                                  37.43E    113      4230
   NISKU                     .0002E .0142 .0045          .57  4633 191 .9746 .0039 .0028
   1983-12-31 00/10-36-058-17W4/0 1978-10-25         636.0  644.6  629.4 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                           640.0     200   2.10      420  .200  .60  3060 298  .944  3.712
                        WER1 ASSIGN ABAND                 16  .55      9  .05      8
   01100 0708098 005                                                                  37.43E      8       299
   CAMROSE TONGUE            .0001E .0649 .0035          .59  4569 188 .9297 .0009 .0009
   1982-08-31 00/10-22-059-15W4/0 1963-03-09         638.3  641.6  656.8 PB
-----------------------------------------------------------------------------------------------------------------------
BELLIS                  POOLS=   88  GIP=     8542 PROD=     5986  IMG=     5671  MGP=     2148  RMG=     3523  ENERGY=   132749
-----------------------------------------------------------------------------------------------------------------------
BELLOY                (F)  078-01W6    01130
  CADOTTE A               VO   +52.7                     517.8    3900   2.54      9906  .270  .70  3120 298  .950  5.916
                        WER1 ISOPAC                B          586  .75    440  .05    418      53
   01130 0232001 000 CADOTTE A                                                        36.68E    365     13388
   CADOTTE                   .0001E .0054 .0004          .56  4633 191 .9936 .0001 .0001
   1982-10-29 00/04-20-078-01W6/0 1951-08-27         519.7  524.9  577.9 GW
   A&S     TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO                           829.7     200   4.01      802  .270  .65  6420 310  .920 11.238
                        WER1 ASSIGN                        90  .70     63  .05     60
   01130 0264098 005                                                                  36.68E     60      2201
   SPIRT RIVER               .0002A                      .56  4633 191
   1976-06-30 00/07-09-078-01W6/0 1970-10-16         827.5  831.5  619.4 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE          H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4     NC4     C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLOY                 (F)  078-01W6     01130
                            VO                          753.8      200    1.80       360  .240   .40  6580 298   .877  6.874
                       WER1 ASSIGN                          25  .70     17  .05        16
   01130 0264098 015                                                                36.68E     16        587
   SPIRIT RIVER            .0002A .0051                .57  4632 193 .9802 .0087 .0031 .0012 .0010 .0005
   1982-11-30 00/07-09-078-01W6/0 1970-10-16          752.9  754.7  619.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          807.7      200    2.40       480  .240   .40  7360 300   .868  7.716
                       WER1 ASSIGN                          37  .75     28  .05        26
   01130 0264098 020                                                                36.68E     26        954
   SPIRIT RIVER            .0002A .0051                .57  4632 193 .9802 .0087 .0031 .0012 .0010 .0005
   1982-11-30 00/07-09-078-01W6/0 1970-10-16          806.5  808.9  619.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
 NOTIKEWIN A               MB   +20.0                  569.2     1210    2.87      3472  .270   .60  4650 300   .917  7.787
                       WER1 ISOPAC                B       1209  .75    907  .05       861      294
   01130 0266001 000 NOTIKEWIN A                                                    36.68E    567      20798
   NOTIKEWIN               .0002A .0078                .56  4633 191 .9912 .0002 .0004 .0004
   1979-12-29 00/04-20-078-01W6/0 1951-08-27          563.6  568.1  577.9 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------------
 NOTIKEWIN B               VO    +5.5                  613.0      200    1.54       308  .285   .50  4740 297   .912  7.104
                       WER1 ASSIGN                B       22  .70     15  .05        15        5
   01130 0266002 000 NOTIKEWIN B                                                    36.68E     10        367
   NOTIKEWIN               .0002A                      .56  4633 191
   1977-06-30 00/07-09-078-01W6/0 1970-10-16          612.0  613.9  619.4 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------------------
 NOTIKEWIN C               VO    +3.9                  564.8      200    2.50       500  .250   .70  4176 293   .917  7.735
                       WER1 ASSIGN                B       39  .70     27  .05        26       26
   01130 0266003 000 NOTIKEWIN C                                                    37.43E
   NOTIKEWIN        .0001 .0001E .0065 .0022           .56  4638 191 .9899 .0010 .0002
   1979-12-29 00/07-03-079-02W6/0 1978-09-02          563.5  566.0  569.9 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------------------
 NOTIKEWIN D               VO    +2.1                  560.0      128    1.00       128  .320   .70  3210 300   .940  7.251
                       WER1 ASSIGN                B        9  .60      5  .05         5        3
   01130 0266004 000 NOTIKEWIN D                                                    36.68E      2         73
   NOTIKEWIN               .0002E                      .56  4633 191           .0004 .0004
   1982-12-01 00/10-25-078-02W6/0 1978-09-13          559.5  560.5  562.6 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLOY                (F)  078-01W6    01130
  NOTIKEWIN E              VO     +4.0                    560.5     200   3.70      740  .320  .70  3590 300  .936  8.131
                      WER1 ASSIGN                  B          60  .65     39  .05     37      22
   01130 0266005 000 NOT E                                                          36.68E     15        550
   NOTIKEWIN #1            .0002A                     .56  4633 191                .0004 .0004
   1977-12-31 00/10-35-078-02W6/0 1977-01-21         558.7  562.4  566.3 GW
   ---------------------------------------------------------------------------------------------------------------------
  BLUESKY A                VO                          903.4     200   7.71     1542  .160  .70  9020 313  .870 10.553
                      WER1 ASSIGN                     163  .75    122  .05    116      69
   01130 0304001 000 BLUESKY A                                                      37.43E     47       1759
   BLUESKY                 .0002A          .0056      .57  4661 193                .0003 .0001
   1977-12-31 00/10-35-078-02W6/0 1977-01-21         896.1  910.7  566.3 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  BLUESKY C                VO  -337.7                  911.2     928   2.78     2580  .189  .55  9060 308  .860 10.111
                      WER1 ISOPAC                  B      261  .75    196  .05    186      69
   01130 0304003 000 BLUESKY C                                                      36.68E    117       4292
   BLUESKY                 .0001A .0024 .0028         .57  4653 194 .9684 .0260 .0004
   1982-11-31 00/11-18-078-01W6/0 1969-10-27         914.1  918.1  580.9 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  BLUESKY D                VO  -336.2                  953.4     200   4.63      925  .290  .65  9000 308  .860 18.204
                      WER1 ASSIGN                  B      168  .70    118  .05    112       8
   01130 0304004 000 BLUESKY D                                                      36.68E    104       3815
   BLUESKY                 .0001E                     .58  4661 194
   1976-06-30 00/07-09-078-01W6/0 1970-10-01         950.9  955.5  619.4 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------------
                            VO  -337.7                913.2     200   4.32      863  .125  .65  8720 314  .878  7.309
                      WER1 ASSIGN                  B       63  .75     47  .05     45
   01130 0304098 010                                                                37.43E     45       1684
   BLUESKY                 .0002A                     .57  4613 191
   1976-06-30 00/12-14-078-01W6/0 1952-10-22         911.0  915.3  577.6 GW
   ---------------------------------------------------------------------------------------------------------------------
  GETHING B                VO                          928.7     200   3.70      740  .120  .60  8760 314  .880  6.487
                      WER1 ASSIGN                       48  .75     36  .05     34       1
   01130 0326002 000 GETHING B                                                      36.68E     33       1210
   GETHING #2              .0001A                     .57  4613 191
   1976-06-30 00/12-14-078-01W6/0 1952-10-22         926.9  930.6  577.6 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLOY                (F)  078-01W6    01130
  GETHING C                VO                          937.3     200   7.10      1419  .155  .60  8760 314  .874  8.451
                      WER1 ASSIGN                        120  .75     90  .05      86      6
   01130 0326003 000 GETHING C                                                    36.68E     80       2934
   GETHING                .0001A                     .57  4654 193
   1976-06-30 00/12-14-078-01W6/0 1952-10-22       933.6  940.6  577.6 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------
  GETHING E                MB                          988.8     200   5.10      1020  .225  .80  9260 313  .875 16.952
                      WER1 ASSIGN                         58  .70     41  .05      39     26
   01130 0326005 000 GETHING E                                                    36.68E     13        477
   GETHING                .0001A        .0083         .57  4613 191              .0007 .0005
   1982-08-31 00/07-09-078-01W6/0 1970-10-16       991.2  993.9  619.4 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------
                            VO                        950.1     128   1.54       197  .155  .60  8690 314  .872  8.405
                      WER1 ASSIGN                         17  .75     12  .05      12
   01130 0326098 005                                                              36.68E     12        440
   GETHING                .0001A                     .56  4654 194
   1982-12-01 00/04-20-078-01W6/0 1951-08-27       947.9  951.9  577.9 PB
   ---------------------------------------------------------------------------------------------------------------
  CADOMIN A                VO  -364.8                930.6     200   1.54       308  .270  .70  9170 314  .868 18.090
                      WER1 ASSIGN                B        56  .75     42  .05      40      2
   01130 0348001 000 CADOMIN A                                                    37.06E     38       1408
   CADOMIN                .0001E        .0056         .57  4661 193              .0003 .0001
   1977-12-31 00/10-35-078-02W6/0 1977-01-21       929.6  931.2  566.3 GW
   A&S
   ---------------------------------------------------------------------------------------------------------------
                            VO  -375.2                950.4     200   4.94       987  .103  .70  8790 314  .877  6.555
                      WER1 ASSIGN                B        65  .75     49  .05      46
   01130 0348098 005                                                              37.06E     46       1705
   CADOMIN                .0001E                     .57  4633 192
   1976-06-30 00/12-14-078-01W6/0 1952-10-22       947.9  952.8  577.6 GW
   ---------------------------------------------------------------------------------------------------------------
                            VO                       1069.8     200   1.80       360  .120  .65 10720 314  .837  9.048
                      WER1 ASSIGN                         33  .75     24  .05      23
   01130 0500098 005                                                              38.18E     23        878
   TRIASSIC               .0001A                     .61  4675 200
   1982-08-31 00/11-18-078-01W6/0 1969-10-27      1068.9 1070.8  580.9 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLOY                 (F)  078-01W6    01130
                            VO                          1067.6     200   1.80      360  .120  .55 10790 308  .788  8.344
                       WER1 ASSIGN                          30  .75    23  .10      20
   01130 0500098 010                                                          36.68E    20      734
   TRIASSIC                     A        .0092          .65  4570 209 .8938 .0443 .0245 .0050 .0099 .0133
   1982-11-31 00/12-14-078-01W6/0 1952-10-22        1066.0 1069.2  577.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1063.5     200   3.05      610  .150  .40 10770 308  .825  7.232
                       WER1 ASSIGN                          44  .75    33  .05      31
   01130 0500098 015                                                          36.68E    31     1137
   TRIASSIC                     A .0052 .0132          .60  4675 200 .9193 .0496 .0077 .0019 .0014 .0009 .0004 .0004
   1982-11-31 00/10-19-078-01W6/0 1970-11-21        1061.0 1066.0  574.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLOY A                                              1257.7
   SOLN                 WER1 ISOPAC                           5  .65     3  .10       3                68.5   66
   01130 0556001 000 BELLOY A                                                  39.30E     3      118
   BELLOY                       E .0101 .0028          .72  4586 218 .8305 .0709 .0380 .0078 .0192 .0120 .0049 .0038
   1983-12-31 00/01-01-078-01W6/0 1977-00-00
   ---------------------------------------------------------------------------------------------------------------------
                            VO  -670.9                  1247.5     200   1.85      370  .103  .65 10860 325  .826  7.697
                       WER1 ASSIGN                B         28  .75    21  .05      20
   01130 0556098 005                                                          39.30E    20      786
   BELLOY                  .0001A                      .66  4571 209
   1976-06-30 00/12-14-078-01W6/0 1952-10-00        1246.6 1248.5  577.6 GW
   ---------------------------------------------------------------------------------------------------------------------
  DEBOLT A                  MB                        1425.5    1160   3.56     4130  .228  .60 14230 333  .839 19.757
                       WER1 ISOPAC                         266  .80   213  .10     192   81
   01130 0612001 000 DEBOLT A                                                  39.30E   111     4362
   UPPER DEBOLT            .0011A .0154 .0019          .64  4599 203 .8947 .0459 .0220 .0039 .0078 .0044 .0017 .0012
   1981-06-30 00/04-20-078-01W6/0 1951-08-27        1416.7 1422.2  577.9 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  DEBOLT B                  MB                        1444.9     890   7.41     6595  .200  .75 14400 333  .846 21.790
                       WER1 ISOPAC                         494  .80   395  .10     356   97
   01130 0612002 000 DEBOLT B                                                  39.30E   259    10179
   DEBOLT                  .0016A .0045 .0064          .63  4585 201 .8808 .0504 .0291 .0050 .0099 .0062 .0022 .0039
   1981-06-30 00/04-20-078-01W6/0 1951-08-27        1432.6 1435.6  577.9 PB
   A&S
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE        LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BELLOY                 (F)  078-01W6    01130
  DEBOLT C                  MB                                1487.2     619    7.11      4401  .190   .50 15750 333   .832 15.349
                       WER1 ISOPAC                                 362  .80     290  .10     261      79
    01130 0612003 000 DEBOLT C                                                          39.30E     182        7153
    DEBOLT                .0029A .0437                   .63  4599 203 .8432 .0565 .0303 .0049 .0089 .0051 .0022 .0023
    1981-06-30 00/04-20-078-01W6/0 1951-08-27      1475.8 1487.4  577.9 PB
    A&S
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BELLOY                    POOLS=   27  GIP=     4358 PROD=     3296  IMG=     3086  MGP=      841  RMG=     2245  ENERGY=    83989
-----------------------------------------------------------------------------------------------------------------------------------
BELLSHILL LAKE         (F)  041-12W4    01150
                            VO                                 261.1     128    2.80       358  .300   .50  2230 286   .950  3.501
                       WER1 ASSIGN                                  13  .60       8  .05       7
    01150 0126098 005                                                                   36.01E       7         252
    BELLY RIVER           .0004E .0423 .0020             .58  4557 188 .9551 .0004 .0001
    1983-12-31 00/04-24-041-13W4/0 1981-02-28       259.2  263.0  703.3 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                 806.5     200    1.00       200  .180   .50  4630 300   .910  4.341
                       WER1 ASSIGN                                   9  .60       5  .05       5
    01150 0218098 003                                                                   38.93E       5         195
    VIKING            .0001 .0012E .0877 .0049            .64  4528 193 .8543 .0221 .0090 .0020 .0032 .0025 .0012 .0018
    1983-11-30 00/06-07-041-12W4/0 1983-07-10       806.0  807.0  716.3 PB
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                            VO                                 752.3     200    1.30       260  .210   .55  4360 298   .918  5.235
        STRIKE         WER1 ASSIGN                                  14  .65       9  .05       8
    01150 0218098 015                                                                   38.93E       8         311
    VIKING            .0001 .0005E .0744 .0003            .61  4537 190 .8929 .0194 .0063
    1983-12-31 00/06-26-041-12W4/0 1983-09-10       751.0  753.6  698.2 PB
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  UPPER VIKING A            VO                -59.4        767.8    3594     .90      3234  .210   .45  5640 299   .890  5.696
    ASSOC              WER2 ISOPAC                                 184  .75     138  .03     134      74
    01150 0219101 000 U VIK A #2     OIL POOL DEPLETED                                  37.81E      60        2269
    VIKING I              .0009E .0600 .0002            .61  4584 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
    1982-12-01 00/05-06-049-12W4/0 1917-04-01       655.6  671.5  697.1 PB
    KANNGAZ TCPL
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  LOWER VIKING A            VO                                 811.2     308    1.04       320  .190   .50  5100 300   .902  5.092
                       WER1 ISOPAC                                  16  .65      10  .05      10       6
    01150 0224001 000 L VIKING A                                                        38.93E       4         156
    LOWER VIKING      .0001 .0012E .0877 .0049            .64  4528 193 .8543 .0221 .0090 .0020 .0032 .0025 .0012 .0018
    1984-09-30 00/06-08-041-12W4/0 1983-02-21       809.0  810.0  720.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BELLSHILL LAKE        (F)  041-12W4    01150
   BLAIRMORE                VO         -203.3          900.3      255   3.03       773   .278   .70  6510 303   .834 14.257
   ASSOC                WER1 ISOPAC      SEGR              110   .70     77   .20      62
   01150 0244000 001 BLAIRMORE                                                      37.43E
   ELLERSLIE                .0003A .0753 .0640 .0143  .78  4758 219 .7001 .0790 .0342 .0119 .0106 .0056 .0022 .0017
   1984-12-31 00/02-32-041-12W4/0 1956-02-08      897.0  899.2  695.9 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------------
   BLAIRMORE
   SOLN                 WER1 ISOPAC      SEGR             1169   .65    761   .50     380                41000.0   29
   01150 0244000 001 BLAIRMORE                                                      37.43E
   ELLERSLIE                .0003A .0753 .0640 .0143  .78  4758 219 .7001 .0790 .0342 .0119 .0106 .0056 .0022 .0017
   1984-12-31 00/02-32-041-12W4/0 1956-02-08      897.0  899.2  695.9 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------------
   BLAIRMORE                VO         -203.3          903.3       37   1.11        41   .278   .70  6510 303   .834 14.257
   ASSOC                WER1 ISOPAC      SEGR                6   .70      4   .20       3
   01150 0244000 002 BLAIRMORE                                                      37.43E
   ELLERSLIE                .0003A .0753 .0640 .0143  .78  4758 219 .7001 .0790 .0342 .0119 .0106 .0056 .0022 .0017
   1984-12-31 00/02-32-041-12W4/0 1956-02-08      897.0  899.2  695.9 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
 ---------------------------------------------------------------------------------------------------------------------------
 BLAIRMORE
   ASSOC                WER1 ISOPAC      SEGR              116   .70     81   .20      65    -129
   01150 0244000 999 BLAIRMORE                                                      37.43E    194       7261
   ELLERSLIE                .0003A
   1984-12-31 00/02-32-041-12W4/0 1956-02-08                                                          SEGREGATED ASSOC/SOLN PRODUCTION
   KANNGAZ TCPL
 ---------------------------------------------------------------------------------------------------------------------------
 BLAIRMORE
   SOLN                 WER1 ISOPAC      SEGR             1169   .65    761   .50     380     156
   01150 0244000 999 BLAIRMORE                                                      37.43E    224       8384
   ELLERSLIE                .0003A
   1984-12-31 00/02-32-041-12W4/0 1956-02-08                                                          SEGREGATED ASSOC/SOLN PRODUCTION
   KANNGAZ TCPL
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 BLAIRMORE F                                        921.6
   SOLN                 WER1 ISOPAC                    1   .65      1   .15       1                   31.3   26
   01150 0244006 000 BLAIRMORE F                                                    37.43E      1      37
   BLAIRMORE                .0001E .0391 .0528       .76  4722 221 .7294 .1085 .0450 .0104 .0096 .0042 .0009
   1983-12-31 00/01-01-041-12W4/0 1979-00-00
   KANNGAZ TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BELLSHILL LAKE        (F)  041-12W4     01150
                           VO                          865.0     200    .93      185  .250   .50  7200 301  .866  9.844
                      WER2 ASSIGN                          18  .75     14  .10      12
   01150 0250098 005                                                          37.43E     12       449
   UPPER MANNVILLE          .0005E        .1004        .79  4626 196 .6203 .0338 .0107 .0023 .0025 .1600 .0010 .0008
   1978-12-31 00/16-04-041-12W4/0 1978-07-07        864.4  865.6  734.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          867.2      64   2.17      139  .230   .50  7200 301  .866  9.045
                      WER2 ASSIGN                          13  .75      9  .10       8
   01150 0250098 010                                                          37.43E      8       299
   UPPER MANNVILLE          .0005E        .1004        .79  4626 196 .6203 .0338 .0107 .0023 .0025 .1600 .0010 .0008
   1982-12-01 00/02-22-041-12W4/0 1978-12-06        865.9  868.1  723.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A           VO  -227.5                   951.4     200   1.66      332  .263   .65  6720 304  .872 12.324
                      WER1 ISOPAC                 FNW      41  .65     27  .05      25
   01150 0300001 000 GLAUC A                                                  37.43E     25       936
   GLAUCONITIC     .0004 .0013A .0795 .0002         .65  4498 197 .8374 .0506 .0216 .0025 .0021 .0032 .0011 .0001
   1984-12-31 00/06-08-041-12W4/0 1983-02-21        946.0  948.0  720.6 GW
   ---------------------------------------------------------------------------------------------------------------------
BELLSHILL LAKE          POOLS=   11  GIP=     1594 PROD=     1063  IMG=      655  MGP=      107  RMG=      548  ENERGY=    20549
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BENJAMIN              (F)  028-07W5     01090
  RUNDLE A                 VO                         3336.8    1008  18.91    19061  .055   .75 28000 365  .948  9.492
                      WER2 ISOPAC                          1809  .65   1176  .15    1000
   01090 0610001 000 RUNDLE A       TOP/BASE TVD                                 40.05E   1000      40050
   RUNDLE                   .0001A .0016 .0548 .0366  .67  4918 211 .8559 .0381 .0079 .0017 .0014 .0009 .0011
   1984-12-31 00/11-05-029-07W5/0 1960-01-02       3101.2 3195.0 1514.2 PB
   PANALTA PROGAS
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE B                 VO                         3296.1     883  23.40    20665  .053   .75 27400 365  .940  9.027
                      WER2 ISOPAC                          1865  .65   1212  .15    1030      13
   01090 0610002 000 RUNDLE B       TOP/BASE TVD                                 40.05E   1017      40731
   RUNDLE                   .0001A .0016 .0548 .0366  .67  4916 211 .8559 .0381 .0079 .0017 .0014 .0009 .0011
   1984-12-31 00/11-33-028-07W5/0 1961-11-13       3213.1 3304.0 1401.2 PB
   PANALTA PROGAS
   ---------------------------------------------------------------------------------------------------------------------
                           VO                         3495.0     440  36.00    15840  .057   .75 28900 365  .988  9.743
                      WER2 ASSIGN                          1543  .65   1003  .20     802
   01090 0610098 010                TOP/BASE TVD                                 40.05E    802      32120
   RUNDLE                   .0001A .0086 .0709 .0480  .69  5000 213 .8829 .0312 .0062 .0017 .0013 .0011 .0002 .0017
   1984-12-31 00/06-08-029-07W5/0 1978-01-10       3461.0 3531.7 1512.4 PB
   ---------------------------------------------------------------------------------------------------------------------
BENJAMIN                POOLS=    3  GIP=     5217 PROD=     3391  IMG=     2832  MGP=       13  RMG=     2819  ENERGY=   112901
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BENTLEY                (F)  058-07W4    01170
                            VO                          467.9     200    .90     180  .390  .70  3030 292  .938  8.589
                       BER7 ASSIGN                          15  .70     11  .05     10
   01170 0256098 005                                                     37.81E     10       378
   COLONY 1                .0003E                     .57  4619 191
   1983-12-31 00/06-21-058-07W4/0 1974-12-10         466.9  468.8  654.7 PB
-----------------------------------------------------------------------------------------------------------------------
BENTLEY                 POOLS=    1  GIP=       15 PROD=        11  IMG=        10  MGP=            RMG=        10  ENERGY=       378
-----------------------------------------------------------------------------------------------------------------------
BENTON                 (F)  028-03W4    01180
  VIKING A                  CP   -19.8                  796.1     256   4.90    1254  .270  .50  6960 301  .881 10.076
                       WER1 ASSIGN                B         65  .80     52  .05     49     49
   01180 0218001 000 VIKING A                                            38.93E
   VIKING                  .0004A                     .58  4606 191
   1982-10-29 00/10-21-028-03W4/0 1972-08-14         793.1  798.6  778.7 GW
-----------------------------------------------------------------------------------------------------------------------
  VIKING B                  CP                         776.0     200   1.85     370  .180  .60  6180 299  .890  7.149
                       WER1 ASSIGN ABAND                   8  .70      5  .05      5      5
   01180 0218002 000 VIKING B                                            38.93E
   1ST VIKING SS           .0004A       .0012         .59  4585 193              .0036 .0033       .4100
   1982-08-31 00/11-14-028-03W4/0 1976-11-03         774.8  777.5  776.9 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING D                  VO                         778.5     440   1.40     616  .176  .55  5960 297  .885  6.242
                       WER1 ASSIGN                         38  .70     27  .05     26
   01180 0218004 000 VIKING D                                            38.93E     26       1012
   VIKING                  .0005E .0223 .0008         .58  4613 192 .9601 .0108 .0041 .0005 .0004 .0002 .0001 .0002
   1983-12-31 00/06-15-028-03W4/0 1981-09-04         776.5  777.5  756.7 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------
  VIKING E                  CP                         790.4     200   3.30     660  .280  .50  5680 297  .897  8.488
                       WER1 ASSIGN ABAND                   14  .70     10  .05      9      9
   01180 0218005 000 VIKING E                                            38.93E
   VIKING            .0001 .0011E .0274               .47  4599 190 .9610 .0060 .0029 .0005 .0005 .0002
   1984-12-31 00/10-28-028-03W4/0 1981-09-10         787.6  793.3  775.0 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------
                            VO                         785.5     200   1.00     200  .230  .50  6570 297  .880  8.221
        STRIKE         WER1 ASSIGN                         16  .75     12  .05     12
   01180 0218098 008                                                     38.93E     12       467
   VIKING                  .0005E .0223 .0008         .58  4613 192 .9601 .0108 .0041 .0005 .0004 .0002 .0001 .0002
   1982-12-31 00/12-18-028-03W4/0 1982-09-11         785.0  786.0  763.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC    C1    C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BENTON                (F)  028-03W4    01180
  UPPER MANNVILLE A         VO                                840.8     200   3.00      600  .180  .50  7910 302  .868  7.723
                      WER1 ISOPAC                                  46  .75     35  .05     33      3
    01180 0250001 000 U MANN A                                                   37.81E     30      1134
    UPPER MANNVILLE .0008 .0011E .0354 .0012          .59  4585 193 .9372 .0133 .0036 .0016 .0017 .0014 .0007
    1982-10-29 00/11-14-028-03W4/0 1976-11-03       835.8  845.8  776.9 PB
    A&S
    ---------------------------------------------------------------------------------------------------------------------
                          VO                                836.7     200   1.00      200  .250  .65  7800 301  .868 13.796
          STRIKE      WER1 ASSIGN                                  28  .75     21  .05     20
    01180 0250098 005                                                            37.81E     20       756
    COLONY            .0008 .0011E .0354 .0012          .59  4585 192 .9372 .0133 .0036 .0016 .0017 .0014 .0007 .0012
    1980-10-31 00/08-24-028-03W4/0 1979-06-26       836.2  837.2  758.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO                                948.0     200   1.10      220  .150  .65  8370 303  .865  8.855
          STRIKE      WER1 ASSIGN                                  19  .75     15  .05     14
    01180 0644098 005                                                            39.30E     14       550
    BANFF                     .0003E .0229 .0007          .57  4578 191 .9650 .0087 .0012 .0008 .0002 .0001
    1980-10-31 00/08-24-028-03W4/0 1979-06-26       946.8  949.3  958.9 PB
    ---------------------------------------------------------------------------------------------------------------------
  BAKKEN A                VO                                955.2     200   4.50      900  .190  .65  8350 302  .863 11.252
                      WER1 ASSIGN ABAND                           101  .75     76  .05     72
    01180 0646001 000 BAKKEN A                                                   39.30E     72      2830
    BAKKEN                    .0009E .0305                .58  4600 191 .9554 .0096 .0013 .0007 .0004 .0006 .0001
    1984-12-31 00/10-28-028-03W4/0 1981-09-10       950.3  960.2  775.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                          VO  -181.7                        958.7     200   3.30      660  .200  .70  8470 303  .858 12.971
                      WER1 ASSIGN                   B            86  .70     60  .05     57
    01180 0646098 010                                                            39.30E     57      2240
    BAKKEN SD                 .0003A .0206 .0020          .58  4617 194 .9525 .0173 .0028 .0021 .0002 .0006 .0008 .0008
    1984-12-31 00/08-29-028-03W4/0 1981-11-06       957.0  960.3  778.5 GW
-----------------------------------------------------------------------------------------------------------------------------
BENTON                POOLS=   10  GIP=      421 PROD=      313  IMG=      297  MGP=       66  RMG=      231  ENERGY=     8989
-----------------------------------------------------------------------------------------------------------------------------
BERLAND RIVER         (F)  059-23W5    01210
  LEDUC A                 MB -2762.7                       3762.9     280  65.60    18368  .072  .90 36450 394 1.000 17.048
                      WER1 ASSIGN                   B         3852  .90   3466  .25   2600     727
    01210 0720001 000 LEDUC A                                                    37.06E   1873      69413
    LEDUC                     .0002A .0042 .0368 .1422    .68  5328 221 .8089 .0069 .0007 .0001
    1984-05-31 00/08-04-059-23W5/0 1958-06-00      3656.4 3829.8 1067.1 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
BERLAND RIVER         POOLS=    1  GIP=     3852 PROD=     3466  IMG=     2600  MGP=      727  RMG=     1873  ENERGY=    69413
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG      ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BERLAND RIVER WEST     (F)  058-25W5     01220
                            VO                                  2259.0     200  12.95      2590  .070   .60 15565 335  .837  6.630
         STRIKE        WER2 ASSIGN                                 172  .70    120  .05     114
   01220 0176098 005                                                                   37.43E    114      4267
   CARDIUM          .0007 .0005A .0225 .0003          .62  4592 203 .8867 .0458 .0280 .0036 .0067 .0030 .0007 .0015
   1980-10-31 00/06-06-058-25W5/0 1980-04-25
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  3117.0     256   3.00       768  .110   .60 22100 366  .872 12.997
                        BER7 ASSIGN                                 100  .75     75  .10      67
   01220 0348098 005                                                                   37.43E     67      2508
   CADOMIN                     A .0456 .0120          .74  4613 219 .7351 .1330 .0563 .0055 .0071 .0023 .0018 .0013
   1983-12-31 00/11-20-058-25W5/0 1980-02-08      3113.0 3121.0 1205.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO -2616.7                          3724.0     440  21.87      9621  .036   .80 33090 400  .980  6.967
                        BER7 ASSIGN                   B             671  .80    535  .15     456
   01220 0658098 005                                                                   38.18E    456     17410
   WABAMUN                .0001E       .0120 .0500  .70  5364 224                .0271 .0167        .5800
   1973-12-31 00/10-10-058-25W5/0 1958-06-17      3707.6 3740.5 1123.8 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                                  3618.0     200  12.00      2400  .084   .85 33000 377 1.009 17.615
                        BER7 ASSIGN                                 423  .80    338  .05     321
   01220 0658098 010                                                                   38.18E    321     12256
   WABAMUN          .0005 .0001E .0065 .0011          .59  4633 197 .9386 .0398 .0094 .0023 .0016 .0001
   1981-06-30 00/10-26-058-25W5/0 1980-06-27      3609.0 3627.0 1064.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
BERLAND RIVER WEST       POOLS=    4  GIP=      1366 PROD=      1068  IMG=       958  MGP=            RMG=       958  ENERGY=     36441
-----------------------------------------------------------------------------------------------------------------------------
BERRY                   (F)  027-12W4     01230
  VIKING A                  VO                                   934.5     440   1.85       814  .200   .55  7960 308  .875 10.141
                        WER1 ASSIGN                                  83  .75     62  .05      59      2
   01230 0218001 000 VIKING A                                                          38.18E     57      2176
   VIKING #2                .0004E          .59  4606 193                .0021
   1976-06-30 00/06-24-027-13W4/0 1961-03-00      933.6  935.7  791.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO                                   945.4     924   1.52      1404  .190   .45  7570 304  .870  6.959
                        WER1 ISOPAC                                  98  .75     73  .05      70      9
   01230 0218002 000 VIKING B                                                          38.18E     61      2329
   VIKING #1 SS             .0005A .0269 .0004          .59  4600 194 .9463 .0130 .0071 .0022 .0015 .0017 .0004
   1982-11-31 00/15-02-028-13W4/0 1980-06-07      957.3  958.3  823.6 PB
   KANNGAZ TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BERRY                  (F)  027-12W4     01230
  VIKING C                  VO                                867.0     200    2.00      400  .250  .60  7490 299  .861 12.411
                         WER1 ASSIGN                               50  .75     37  .05     35      3
   01230 0218003 000 VIK C                                                          37.43E     32      1198
   VIKING          .0002 .0004A .0230 .0003                .72  4568 194 .9490 .0128 .0076 .0014 .0024 .0016 .0006 .0007
   1982-12-31 00/08-28-027-12W4/0 1982-06-04              866.0  868.0  759.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                866.2     440    1.00      440  .190  .40  7315 301  .881  5.962
                         WER1 ASSIGN                               26  .75     20  .05     19
   01230 0218098 001                                                                38.18E     19      725
   VIKING 1ST SD.  .0021       A .0215                     .58  4606 191 .9643 .0079 .0029 .0009 .0001 .0001 .0001 .0001
   1984-05-31 00/06-09-027-12W4/0 1980-01-27              863.3  864.3  757.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                888.1     695     .95      660  .210  .60  7890 302  .874 10.711
                         WER1 ISOPAC                               71  .75     53  .05     50
   01230 0218098 002                                                                38.18E     50      1909
   VIKING 2ND SD   .0021       A .0215                     .58  4606 191 .9643 .0079 .0029 .0009 .0001 .0001 .0001 .0001
   1982-08-31 00/10-07-027-12W4/0 1979-07-02              894.5  896.2  762.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                904.8     200    1.60      320  .240  .45  7580 302  .867  8.891
                         WER1 ASSIGN                               28  .75     21  .05     20
   01230 0218098 003                                                                38.18E     20      764
   VIKING 1ST SD               A .0255                     .59  4606 193 .9530 .0096 .0057 .0019 .0022 .0017 .0004
   1982-08-31 00/10-11-027-13W4/0 1980-08-10              904.0  905.6  780.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                867.2     128     .60       77  .210  .65  7900 299  .862 11.898
                         WER1 ASSIGN                                9  .75      7  .05      7
   01230 0218098 004                                                                38.18E      7      267
   VIKING #1 SD        .0010E .0354 .0002                  .58  4592 191 .9453 .0115 .0043 .0007 .0009 .0005 .0001 .0001
   1982-12-01 00/06-30-027-11W4/0 1976-08-21              866.8  867.5  768.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                924.8     200    2.75      550  .190  .55  7360 303  .875  8.250
                         WER1 ASSIGN                               45  .75     34  .05     32
   01230 0218098 005                                                                38.18E     32      1222
   VIKING SD           .0004E       .0005                  .59  4599 192                .0053 .0021       .0900
   1980-10-31 00/08-06-028-13W4/0 1977-11-07              922.0  927.2  793.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BERRY                 (F)  027-12W4     01230
                           VO                                 903.5     200    1.00      200  .170   .50  7880 302  .869  7.258
                      WER1 ASSIGN                                 15   .75      11   .05      10
    01230 0218098 008                                                                  38.18E     10       382
    VIKING #3 SD     .0021       A .0215                  .58  4606 191 .9643 .0079 .0029 .0009 .0001 .0001 .0010 .0008
    1982-08-31 00/10-07-027-12W4/0 1979-07-02            903.0  904.0  762.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 962.6     400    1.25      500  .206   .60  8850 302  .854 12.061
                      WER1 ASSIGN                                 60   .75      45   .05      43
    01230 0218098 009                                                                  38.18E     43      1642
    VIKING           .0005A .0223                          .58  4606 192 .9606 .0072 .0050 .0012 .0014 .0014 .0004
    1982-12-31 00/07-30-027-13W4/0 1981-08-22            938.5  940.0  793.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 977.0     440    4.05     1782  .179   .50  8070 304  .863  7.829
                      WER1 ASSIGN                                140   .75     105   .05      99
    01230 0218098 010                                                                  38.18E     99      3780
    LWR VIKING SS    .0011E .0309 .0008                    .60  4594 194 .9363 .0163 .0087 .0014 .0022 .0012 .0004 .0007
    1982-12-31 00/15-02-028-13W4/0 1980-06-07            983.3  989.7  823.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 947.7     200     .60      120  .180   .50  8230 302  .862  8.092
                      WER1 ASSIGN                                 10   .75       7   .05       7
    01230 0218098 011                                                                  37.81E      7       265
    VIKING # 2       .0005E .0223                          .58  4606 192 .9606 .0072 .0050 .0012 .0014 .0014 .0004
    1982-12-01 00/07-30-027-13W4/0 1981-08-22            947.4  948.0  793.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 958.8     200     .80      160  .240   .25  7080 303  .881  4.529
                      WER1 ASSIGN                                  7   .70       5   .05       5
    01230 0218098 012                                                                  37.81E      5       189
    VIKING           .0006E .0293 .0005                    .59  4601 192 .9476 .0134 .0053 .0009 .0012 .0009 .0003
    1980-10-31 00/06-32-028-12W4/0 1980-05-19            958.2  959.4  845.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 857.5     200    2.50      500  .210   .50  7280 302  .868  8.293
                      WER1 ASSIGN                                 41   .75      31   .05      30
    01230 0218098 013                                                                  38.18E     30      1145
    VIKING #1 SS     .0008A .0222 .0003                    .59  4602 195 .9476 .0140 .0072 .0014 .0021 .0017 .0008 .0019
    1982-08-31 00/10-01-027-12W4/0 1978-10-29            856.0  858.9  758.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                                 960.8     200    1.00      200  .220   .65  7760 304  .858 12.099
                      WER1 ASSIGN                                 24   .75      18   .05      17
    01230 0218098 020                                                                  38.18E     17       649
    VIKING 1 SS      .0011A .0272 .0019                    .61  4591 197 .9296 .0169 .0100 .0023 .0036 .0029 .0020 .0023
    1980-12-31 00/10-14-028-13W4/0 1979-06-03            960.3  961.3  836.1 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BERRY                  (F)  027-12W4    01230
                            VO                          987.2     200    2.30      460  .160  .40  8000 305  .865  5.519
                       WER1 ASSIGN                          25  .75     19  .05      18
   01230 0218098 025                                                     38.18E     18       687
   VIKING 2 SS             .0011A .0294 .0011        .58  4599 194 .9378 .0181 .0082 .0014 .0017 .0008 .0002 .0002
   1980-12-31 00/10-14-028-13W4/0 1979-06-03       982.0   992.3  836.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          925.4     200     .70      140  .190  .60  7640 303  .861  9.494
                       WER1 ASSIGN                          13  .75     10  .05       9
   01230 0218098 027                                                     37.43E      9       337
   VIKING                  .0011E .0272 .0019        .61  4591 197 .9296 .0169 .0100 .0023 .0036 .0029 .0020 .0025
   1982-12-31 00/06-16-028-13W4/0 1978-11-10       925.0   925.7  800.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          956.7     200    3.50      700  .170  .55  7870 311  .869  7.743
                       WER1 ASSIGN                          54  .75     41  .05      39
   01230 0218098 028                                                     37.43E     39      1460
   VIKING #2               .0011E .0272 .0019        .60  4591 197 .9296 .0169 .0100 .0023 .0036 .0029 .0020 .0025
   1982-12-31 00/06-16-028-13W4/0 1978-11-10       948.5   965.0  800.0 PB
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                            VO                          946.1     200    1.24      248  .175  .50  6920 304  .889  6.373
                       WER1 ASSIGN                          16  .70     11  .05      10
   01230 0218098 030                                                     37.81E     10       378
   UPPER VIKING            .0003E                    .59  4599 194
   1978-06-30 00/10-32-028-13W4/0 1977-10-28       945.5   946.7  812.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          967.1     200    1.54      308  .180  .50  7910 305  .876  7.583
                       WER1 ASSIGN                          23  .75     17  .05      17
   01230 0218098 035                                                     37.81E     17       643
   LOWER VIKING            .0003E                    .59  4599 194
   1978-06-30 00/10-32-028-13W4/0 1977-10-28       965.6   968.3  812.3 PB
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                            VO                          954.9     512    1.30      666  .212  .50  7590 303  .839  9.000
                       WER1 ASSIGN                          60  .75     45  .10      40
   01230 0218098 040                                                     37.43E     40      1497
   VIKING #1       .0161 .0007A .0256 .0005          .69  4496 203 .8862 .0217 .0127 .0026 .0045 .0059 .0042 .0198
   1982-12-01 00/06-27-028-13W4/0 1979-06-25       945.5   946.6  814.1 PB
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                            VO                          976.7     512    2.50     1280  .170  .55  7830 304  .865  7.917
                       WER1 ASSIGN                         101  .75     76  .05      72
   01230 0218098 045                                                     37.43E     72      2695
   L VIKING                .0011A .0260 .0002        .60  4595 195 .9331 .0198 .0108 .0019 .0029 .0019 .0010 .0012
   1982-12-01 00/06-27-028-13W4/0 1979-06-25       967.3   970.3  814.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BERRY                (F)  027-12W4     01230
  UPPER MANNVILLE A        VO                          1044.2      128    8.02      1027  .160   .35   9960 311   .845  6.053
                      WER1 ASSIGN                          62  .75      47  .05       44      10
   01230 0250001 000 U MANN A                                                        38.56E     34       1311
   UPPER MANNVILLE        .0004E                     .65  4530 197                .0066
   1982-12-01 00/10-19-027-11W4/0 1966-01-00       1039.9 1048.8  770.5 PB
   TCPL
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  UPPER MANNVILLE B        VO                          1061.0      200    1.54       308  .200   .60   9830 311   .834 12.928
                      WER1 ASSIGN                          40  .75      30  .05       28
   01230 0250002 000 U MANN B                                                        38.56E     28       1080
   UPPER MANNVILLE        .0004E                     .67  4599 203
   1976-06-30 00/10-18-027-12W4/0 1966-09-00       1059.2 1062.5  768.4 PB
   TCPL
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   UPPER MANNVILLE C       VO              -306.4      1086.6      431    2.26       974  .208   .60   9230 308   .798 13.328
   ASSOC              WER1 ISOPAC          SEGR            130  .70      91  .10       82
   01230 0250003 001 U MANN C                                                        38.56E
   GLAUCONITIC            .0002A .0324               .69  4572 212 .8243 .0800 .0328 .0074 .0094 .0065 .0036 .0034
   1984-12-31 00/06-04-027-13W4/0 1980-00-00       1093.3 1094.8  788.8 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
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   UPPER MANNVILLE C       VO                          1105.4
   SOLN               WER1 ISOPAC          SEGR            207  .65     135  .15      115              423.0   49
   01230 0250003 001 U MANN C                                                        38.56E
   GLAUCONITIC            .0002A .0324               .69  4572 212 .8243 .0800 .0328 .0074 .0094 .0065 .0036 .0034
   1984-12-31 00/06-04-027-13W4/0 1980-00-00       1093.3 1094.8  788.8 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE C       VO              -296.0      1071.0      404    3.54      1430  .176   .65   8400 308   .828 10.716
   ASSOC              WER1 ISOPAC          SEGR            153  .70     107  .10       96
   01230 0250003 002 U MANN C                                                        38.56E
   GLAUCONITIC            .0004E .0188               .66  4596 207 .8708 .0582 .0295 .0067 .0089 .0046 .0013 .0008
   1984-05-31 00/06-04-027-13W4/0 1980-00-00       1093.3 1094.8  788.8 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
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  UPPER MANNVILLE C
   ASSOC              WER1 ISOPAC          SEGR            283  .70     198  .10      178      -5
   01230 0250003 999 U MANN C                                                        38.56E    183       7056
   GLAUCONITIC            .0002A
   1984-12-31 00/06-04-027-13W4/0 1980-00-00                                                        SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BERRY                (F)  027-12W4     01230
  UPPER MANNVILLE C
    SOLN             WER1 ISOPAC          SEGR                207  .65    135  .15    115      10
    01230 0250003 999 U MANN C                                                        38.56E    105       4049
    GLAUCONITIC            .0002A
    1984-12-31 00/06-04-027-13W4/0 1980-00-00                                                          SEGREGATED ASSOC/SOLN PRODUCTION
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H          VO                        1039.8     200   8.10     1620  .200  .60  9520 304  .871 12.270
                     WER1 ASSIGN                          199  .75    149  .05     142      13
    01230 0250008 000 U MANN H                                                        38.56E    129       4974
    LWR GLAUC SS     .0003 .0006A .1705 .0047          .64  4435 184 .7988 .0156 .0058 .0009 .0013 .0007 .0003 .0005
    1982-05-31 00/10-07-027-12W4/0 1979-07-02      1026.8 1052.7  762.9 PB
    PROGAS
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L                                   1096.0
    SOLN             WER1 ISOPAC                           65  .65     42  .15      36            1330.0   49
    01230 0250012 000 U MANN L                                                        38.56E     36       1388
    U MANN                 .0004E .0188                .66  4596 207 .8708 .0582 .0295 .0067 .0089 .0046 .0013 .0008
    1983-12-31 00/01-01-027-13W4/0 1980-00-00
-----------------------------------------------------------------------------------------------------------------------------
                               VO                    1091.2     400   2.60     1040  .267  .70  9530 308  .819 20.080
                     WER1 ASSIGN                          209  .75    157  .10    141
    01230 0250098 003                                                                 37.43E    141       5278
    GLAUCONITIC            .0004E .0291 .0006          .65  4591 206 .8615 .0631 .0284 .0050 .0063 .0040 .0012 .0004
    1982-12-01 00/07-30-027-13W4/0 1981-08-22      1092.0 1097.0  793.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                               VO                    1107.3     200   2.50      500  .180  .65  9480 308  .814 12.581
                     WER1 ASSIGN                           63  .75     47  .10     42
    01230 0250098 005                                                                 37.43E     42       1572
    GLAUCONITIC            .0015E .0215 .0019          .65  4591 207 .8666 .0575 .0294 .0039 .0084 .0048 .0020 .0024
    1980-12-31 00/06-03-028-13W4/0 1980-10-21      1105.6 1109.0  808.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                               VO                    1053.7     200   1.80      360  .210  .50  9500 304  .855 10.914
                     WER1 ASSIGN                           39  .75     29  .05     28
    01230 0250098 010                                                                 31.18E     28        873
    GLAUCONITIC      .0021       A .0215               .58  4606 191 .9643 .0079 .0029 .0009 .0001 .0001 .0001 .0001
    1982-08-31 00/07-08-027-12W4/0 1980-08-03      1052.5 1055.0  759.4 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BERRY                (F)  027-12W4    01230
                          VO                        1097.7     200   4.00      800  .180  .60  9280 305  .818 11.424
                     WER1 ASSIGN                         91  .75     68  .10      62
   01230 0250098 015                                                        37.43E     62       2321
   GLAUCONITIC           .0009E .0242 .0078          .65  4608 205 .8757 .0499 .0206 .0050 .0060 .0052 .0025 .0021
   1982-11-31 00/10-32-028-13W4/0 1977-10-28      1095.1 1100.3  812.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                        1127.9     200   2.00      400  .180  .70  9380 305  .817 13.488
                     WER1 ASSIGN                         54  .75     40  .10      36
   01230 0250098 020                                                        37.43E     36       1347
   GLAUCONITIC           .0009A .0242 .0078          .65  4608 205 .8758 .0499 .0206 .0050 .0060 .0052 .0025 .0020
   1982-11-31 00/03-34-028-13W4/0 1980-06-16      1126.5 1129.3  829.7 PB
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A        PD            -336.8        1083.6      64   5.55      355  .220  .40  9580 311  .809  9.525
   ASSOC               WER1 ISOPAC        COMB             51  .75     39  .05      37      54
   01230 0310001 000 L MANN A       CONCURRENT PRODUCTION                    38.56E      4       154
   DETRITAL              .0004E         .0008          .65  4530 197 .8904 .0501 .0205 .0052 .0062 .0044 .0016 .0008
   1984-12-31 00/10-20-027-12W4/0 1964-11-26      1072.9 1079.6  766.6 PB                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A                               1077.5
   SOLN                WER1 ISOPAC        COMB             36  .65     23  .10      21              888.0   40
   01230 0310001 000 L MANN A       CONCURRENT PRODUCTION                    38.56E
   DETRITAL              .0004E         .0008          .65  4530 197 .8904 .0501 .0205 .0052 .0062 .0044 .0016 .0008
   1984-12-31 00/10-20-027-12W4/0 1964-11-26      1072.9 1079.6  766.6 PB                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=       87 PROD=       62  IMG=       58  MGP=       54  RMG=        4  ENERGY=      154
  LOWER MANNVILLE B        VO                        1109.5     204   1.52      310  .210  .50  9490 309  .833 11.032
                     WER1 ISOPAC                         34  .75     26  .10      23      22
   01230 0310002 000 L MANN B                                               38.56E      1       39
   LOWER MANNVILLE       .0004E .0230 .0015          .63  4606 202 .8949 .0482 .0178 .0044 .0053 .0031 .0013 .0005
   1976-06-30 00/06-31-027-12W4/0 1966-12-21      1108.0 1111.0  803.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C        CP                        1126.2     200   3.40      680  .210  .50  9510 308  .836 10.987
                     WER1 ASSIGN                          3  .75      2  .05       2       2
   01230 0310003 000 L MANN C                                               38.56E
   LOWER MANNVILLE       .0004E .0257 .0031          .61  4603 198 .9241 .0196 .0132 .0039 .0054 .0038 .0012
   1982-08-31 00/07-35-027-13W4/0 1961-01-00      1124.1 1128.1  815.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BERRY                (F)  027-12W4    01230
  LOWER MANNVILLE D        VO                        1054.9     440    3.70      1628  .240  .75  9800 307  .855 19.164
                      WER1 ASSIGN                       313  .85     265  .05     252      74
   01230 0310004 000 L MANN D                                                    38.56E    178       6864
   LOWER MANNVILLE        .0004E                     .58  4619 192
   1977-06-30 00/06-30-027-11W4/0 1976-08-21       1052.2 1057.7  768.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E        VO                        1084.8     766    1.97      1509  .218  .65  8540 307  .858 13.065
                      WER1 ISOPAC                       197  .75     148  .05     140      27
   01230 0310005 000 L MANN E                                                    38.18E    113       4314
   LWR MANNVILLE          .0004E .0796 .0010         .65  4537 196 .8489 .0443 .0159 .0027 .0035 .0020 .0009 .0008
   1984-09-30 00/06-18-027-12W4/0 1979-10-07       1073.8 1075.3  770.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
                            VO          -288.6      1060.1     128    1.24       159  .260  .65  9690 308  .830 18.227
   ASSOC STRIKE        WER1 ASSIGN                        29  .70      20  .05      19
   01230 0310098 005                                                             38.56E     19        733
   LOWER MANNVILLE        .0005A .0221 .0007         .61  4606 202 .9256 .0307 .0101 .0047 .0016 .0014 .0011 .0015
   1984-12-31 00/07-31-027-11W4/0 1977-05-18       1059.5 1060.7  772.1 GO
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        1048.0     200     .70       140  .210  .60  9910 306  .923 12.573
                       WER1 ASSIGN                       18  .75      13  .05      13
   01230 0310098 010                                                             38.56E     13        501
   OSTRACOD          .0160      A .5323               .81  3911 162 .4034 .0249 .0111 .0033 .0036 .0028 .0013 .0013
   1980-12-31 00/06-09-027-12W4/0 1980-01-27       1047.6 1048.3  757.4 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        1089.0     200    3.00       600  .220  .50  9990 306  .853 11.973
                       WER1 ASSIGN                       72  .75      54  .05      51
   01230 0310098 011                                                             31.18E     51       1590
   OSTRACOD          .0021      A .0215               .58  4606 191 .9643 .0079 .0029 .0009 .0001 .0001 .0001 .0001
   1982-08-31 00/10-11-027-13W4/0 1980-08-10
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        1118.0     200    2.00       400  .190  .50  9620 309  .853  9.860
                       WER1 ASSIGN                       39  .75      30  .05      28
   01230 0310098 013                                                             38.56E     28       1080
   ELLERSLIE              .0015A .0309 .0005         .60  4594 194 .9395 .0163 .0087 .0014 .0022 .0012 .0004 .0007
   1982-06-30 00/06-03-028-13W4/0 1980-10-21       1117.0 1119.0  808.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BERRY                  (F)  027-12W4     01230
                            VO                        1132.0      200    2.00       400  .200  .60  9125 308  .858 11.784
                       WER1 ASSIGN                         47  .75     35  .05      34
    01230 0310098 015                                                              38.56E     34       1311
    BASAL QTZ.          .0011E                   .58  4599 194
    1980-12-31 00/10-14-028-13W4/0 1979-07-03     1131.0 1133.0  836.1 PB
-----------------------------------------------------------------------------------------------------------------------------
BERRY                  POOLS=   44  GIP=     3150 PROD=     2345  IMG=     2180  MGP=      221  RMG=     1959  ENERGY=    74174
-----------------------------------------------------------------------------------------------------------------------------
BESSIE                 (F)  062-15W5     01240
                            VO                        1806.7      200    2.74       548  .120  .45 15870 328  .809  9.184
                       BER7 ASSIGN                         50  .75     38  .05      36
    01240 0326098 005                                                              41.18E     36       1482
    MID GETHING         .0002A .0058 .0142           .65  4664 207 .8758 .0735 .0139 .0022 .0065 .0039 .0020 .0020
    1984-07-31 00/10-27-062-15W5/0 1977-07-05     1805.0 1808.4  981.5 PB
-----------------------------------------------------------------------------------------------------------------------------
BESSIE                 POOLS=    1  GIP=       50 PROD=       38  IMG=       36  MGP=            RMG=       36  ENERGY=     1482
-----------------------------------------------------------------------------------------------------------------------------
BIG ARROW              (F)  099-05W6     01270
                            VO                         634.9      200    3.09       617  .200  .65  6380 303  .888  8.771
                       BER7 ASSIGN                         54  .75     41  .10      37
    01270 0612098 005                                                              40.05E     37       1482
    DEBOLT              .0006E       .0275           .59  4709 194
    1976-12-30 00/06-18-099-05W6/0 1976-03-24      633.4  636.4  641.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO              +9.4       629.7      200    3.70       740  .190  .60  4980 302  .908  5.893
    ASSOC STRIKE       BER7 ASSIGN                         44  .65     28  .10      26
    01270 0612098 025                                                              40.05E     26       1041
    DEBOLT              .0006E       .0232           .59  4695 194                .0100
    1977-06-30 00/06-20-099-05W6/0 1977-02-09      627.8  631.5  640.9 GO
-----------------------------------------------------------------------------------------------------------------------------
BIG ARROW              POOLS=    2  GIP=       98 PROD=       69  IMG=       63  MGP=            RMG=       63  ENERGY=     2523
-----------------------------------------------------------------------------------------------------------------------------
BIG BEND               (F)  066-27W4     01250
                            VO  +111.9                 568.1      200    1.54       308  .240  .60  4030 294  .927  6.053
                       WER1 ASSIGN                 B       19  .75     14  .05      13
    01250 0218098 005                                                              37.43E     13        487
    VIKING              .0004E                   .61  4509 186                .0016
    1976-06-30 00/06-11-066-26W4/0 1975-02-00      567.2  568.8  680.6 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4     NC4     C5     C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4     01250
                           VO                          604.0     200    2.00      400  .180  .65  5533 301  .878  6.966
                      WER1 ASSIGN                          28  .80     22  .10      20
    01250 0218098 010                                                          37.43E     20       749
    VIKING          .0010 .0002E .0108 .0011          .62  4615 203 .9053 .0451 .0236 .0040 .0056 .0026 .0004 .0003
    1979-12-29 00/07-20-065-01W5/0 1978-07-15        603.0  605.0  649.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO   +82.3                  548.5     200    2.20      440  .210  .50  4030 292  .915  4.504
                      WER1 ASSIGN                B         20  .60     12  .05      11
    01250 0218098 015                                                          37.43E     11       412
    VIKING          .0006A .0088 .0024                .57  4636 193 .9684 .0184 .0010 .0003 .0001
    1984-06-30 00/11-29-066-01W5/0 1979-12-16        547.0  550.0  632.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          588.3     200    1.20      240  .200  .55  4060 291  .917  4.759
                      WER2 ASSIGN                          11  .75      8  .05       8
    01250 0248098 005                                                          38.56E      8       308
    MANNVILLE #1    .0004E .0107 .0002                .56  4628 191 .9812 .0070 .0003 .0001 .0001
    1983-12-31 00/05-14-067-25W4/0 1953-12-30        587.7  588.9  707.1 PB
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                           VO                          596.2     200    2.40      480  .200  .55  4060 291  .917  4.759
                      WER1 ASSIGN                          23  .75     17  .05      16
    01250 0248098 010                                                          38.56E     16       617
    MANNVILLE #2    .0004E .0107 .0002                .56  4628 191 .9812 .0070 .0003 .0001 .0001
    1983-12-31 00/05-14-067-25W4/0 1953-12-30        595.0  597.4  707.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          622.4     200    1.20      240  .240  .55  4060 292  .911  5.729
                      WER2 ASSIGN                          14  .65      9  .05       8
    01250 0248098 015                                                          38.56E      8       308
    MANNVILLE #5    .0002E                            .58  4619 194                .0090
    1983-12-31 00/05-14-067-25W4/0 1953-12-01        621.8  623.0  707.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          639.5     200    1.20      240  .240  .55  4020 292  .913  5.660
                      WER2 ASSIGN                          14  .65      9  .05       8
    01250 0248098 020                                                          38.56E      8       308
    MANNVILLE #8    .0002E                            .58  4619 194                .0090
    1983-12-31 00/05-14-067-25W4/0 1953-12-01        638.9  640.1  707.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          571.5     200    1.54      308  .240  .55  3970 300  .927  5.368
                      WER1 ASSIGN                          17  .75     12  .05      12
    01250 0250098 002                                                          38.56E     12       463
    U MANNVILLE 1   .0002E      .0001                 .57  4585 191                .0016 .0003       .0500
    1977-06-30 00/07-13-067-25W4/0 1976-08-24        570.6  572.1  691.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5     C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
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BIG BEND              (F)  066-27W4     01250
                           VO                          574.9     200     .62      124  .240  .55  3970 300  .927  5.359
                      WER2 ASSIGN                          7  .75      5  .05      5
    01250 0250098 003                                                          38.56E      5       193
    U MANNVILLE 2          .0002E        .0001        .57  4585 191                .0016 .0003       .0500
    1977-06-30 00/07-13-067-25W4/0 1976-08-24        574.5  575.2  691.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          727.6     200    1.24      247  .300  .60  5310 298  .901 10.141
                      WER1 ASSIGN                         25  .65     16  .05     15
    01250 0250098 004                                                          37.62E     15       564
    GLAUCONITIC            .0003A .0064 .0051        .57  4606 192 .9776 .0076 .0016 .0007 .0007 .0500 .0002
    1978-12-31 00/15-28-066-02W5/0 1977-06-20        726.3  728.5  583.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO   -14.0                 716.3     128     .62       79  .250  .20  5100 308  .905  2.604
                      WER1 ASSIGN                B         2  .65      1  .05      1
    01250 0250098 005                                                          37.06E      1        37
    UPPER MANNVILLE        .0003A        .0152        .60  4682 199                .0062 .0024       .1300
    1982-12-01 00/06-18-068-26W4/0 1976-03-20        716.0  716.6  702.6 GW
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                           VO                          571.2     128    1.80      230  .300  .40  5000 294  .899  6.456
                      WER1 ASSIGN                         15  .80     12  .05     11
    01250 0250098 006                                                          37.06E     11       408
    UPPER MANNVILLE        .0003E .0199 .0016        .58  4620 193 .9543 .0165 .0049 .0011 .0007 .0005 .0002
    1984-09-30 00/10-27-067-25W4/0 1966-02-23        569.7  572.7  693.4 PB
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                           VO                          565.8     128     .90      115  .310  .40  5000 294  .919  6.526
                      WER1 ASSIGN                          8  .75      6  .05      5
    01250 0250098 007                                                          37.06E      5       185
    UPPER MANNVILLE        .0003E .0199 .0016        .58  4620 193 .9543 .0165 .0049 .0011 .0007 .0005 .0002
    1984-09-30 00/10-27-067-25W4/0 1966-02-21        565.4  566.3  693.4 PB
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                           VO                          673.3     200    1.20      240  .300  .65  3880 296  .918  7.918
                      WER1 ASSIGN                         19  .75     14  .05     14
    01250 0250098 008                                                          37.06E     14       519
    UPPER MANNVILLE        .0003A .0199 .0016        .58  4620 193 .9543 .0165 .0049 .0011 .0007 .0005 .0002
    1982-12-20 00/07-30-067-25W4/0 1977-03-06        672.7  673.9  681.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          563.1     128    1.80      230  .320  .40  3990 294  .919  5.376
                      WER1 ASSIGN                         12  .75      9  .05      9
    01250 0250098 009                                                          37.06E      9       334
    UPPER MANNVILLE        .0003E .0199 .0016        .58  4620 193 .9543 .0165 .0049 .0011 .0007 .0005 .0002
    1984-09-30 00/10-27-067-25W4/0 1966-02-21        561.7  564.4  693.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4     01250
                           VO                                751.9     200    .62      124  .160  .50  5550 307  .904  4.550
                      WER1 ASSIGN                                 6  .70      4  .05      4
   01250 0250098 010                                                                   37.06E      4       148
   GLAUCONITIC            .0003A                          .58  4668 195
   1982-08-31 00/10-29-066-02W5/0 1976-03-25             751.6  752.2  610.8 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                                560.2     128   1.20      154  .300  .40  3990 294  .919  5.039
                      WER1 ASSIGN                                 8  .75      6  .05      5
   01250 0250098 013                                                                   37.06E      5       185
   UPPER MANNVILLE        .0003E .0199 .0016              .58  4620 193 .9543 .0165 .0049 .0011 .0007 .0005 .0002
   1984-09-30 00/10-27-067-25W4/0 1966-03-21             559.6  560.8  693.4 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                                564.2     200    .62      123  .300  .60  3990 300  .930  7.309
                      WER1 ASSIGN                                 9  .65      6  .05      5
   01250 0250098 015                                                                   37.06E      5       185
   UPPER MANNVILLE        .0003A        .0002             .56  4626 191                .0007
   1978-06-30 00/07-18-069-26W4/0 1977-03-13             563.9  564.5  661.7 PB
   -----------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C          MB    +77.7                     598.0     200   4.32      863  .300  .40  4380 292  .896  5.710
                      WER1 ASSIGN                  B           50  .55     28  .05     26      26
   01250 0262003 000 GRD RAP C                                                         37.06E
   GRAND RAPIDS           .0002A .0067 .0200              .60  4695 198 .9293 .0376 .0043 .0012 .0005 .0002
   1976-06-30 00/11-30-066-26W4/0 1970-02-12             595.0  601.1  678.8 GW
   -----------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS D          MB    +80.2                     608.7    1229    .82     1017  .230  .50  4420 294  .913  5.390
                      WER1 ISOPAC                  B          164  .70    115  .05    109     106
   01250 0262004 000 GRD RAP D                                                         37.06E      3       111
   GRAND RAPIDS           .0003A                          .57  4626 192
   1982-12-01 00/06-10-067-26W4/0 1974-01-00             612.6  613.9  694.0 GW
   TCPL
   -----------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS E          MB                                597.4     200   1.85      370  .300  .70  4247 303  .915  9.296
                      WER1 ASSIGN                               78  .75     59  .05     56      32
   01250 0262005 000 GRD RAP E                                                         37.06E     24       889
   GRAND RAPIDS #3        .0003A        .0110             .59  4654 197                .0063 .0035       .1100
   1980-10-31 00/06-22-067-26W4/0 1975-02-00             596.5  598.3  693.1 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
  GRAND RAPIDS F            VO                          619.7     200    .93      185  .270  .60  4380 303  .915  7.286
                        WER1 ASSIGN                        14  .75     10  .05     10
   01250 0262006 000 GRD RAP F                                                   37.06E     10       371
   GRAND RAPIDS #5          .0003A        .0110        .59  4654 197                .0063 .0035       .1100
   1977-06-30 00/06-14-067-26W4/0 1975-02-00          619.0  620.0  689.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS G            VO                          598.6     200   1.24      247  .270  .55  4310 300  .922  6.578
                        WER1 ASSIGN                        16  .75     12  .05     12
   01250 0262007 000 GRD RAP G                                                   37.06E     12       445
   GRAND RAPIDS #2          .0003A .0082                 .57  4626 191                .0003
   1976-06-30 00/10-09-067-26W4/0 1974-03-00          598.0  599.2  688.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS I            VO                          604.4     200    .93      185  .180  .70  4310 302  .925  5.528
                        WER1 ASSIGN                        10  .75      8  .05      7
   01250 0262009 000 GRD RAP I                                                   37.06E      7       259
   GRAND RAPIDS             .0003A .0542 .0024           .59  4585 190                .0012
   1976-12-31 00/11-11-067-26W4/0 1974-03-19          603.8  604.7  693.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS J            MB  +125.2                  545.6     853   1.26     1075  .270  .45  3860 294  .922  4.934
                        WER1 ISOPAC                B      137  .70     96  .05     92     44
   01250 0262010 000 GRD RAP J                                                   37.06E     48      1779
   GRD RAP #1 SAND          .0003A .0142 .0024           .57  4633 193 .9653 .0136 .0025 .0006 .0004 .0003
   1976-06-30 00/06-29-068-26W4/0 1967-03-17          542.0  543.5  670.0 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS K            MB                          575.2     362   1.41      510  .270  .45  4070 294  .918  5.208
                        WER1 ISOPAC                        65  .70     45  .05     44     10
   01250 0262011 000 GRD RAP K                                                   37.06E     34      1260
   GRD RAP #6 SAND          .0003A .0142 .0024           .57  4633 192 .9653 .0136 .0025 .0006 .0004 .0003
   1976-06-30 00/07-21-068-26W4/0 1974-02-04          569.4  572.7  669.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS L            VO   +48.0                 619.1     529    .88      466  .300  .60  4520 303  .920  8.300
                        WER1 ISOPAC                B      39  .70     27  .05     26      2
   01250 0262012 000 GRD RAP L                                                   37.06E     24       889
   GRD RAP #14 SS           .0003A .0142 .0024           .57  4626 192 .9653 .0136 .0025 .0006 .0004 .0003
   1980-00-00 00/06-29-068-26W4/0 1967-03-17          620.9  621.8  670.0 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4    01250
  GRAND RAPIDS N          VO   +57.6                      612.6     449   3.56     1598  .266  .65  4650 294  .906  8.584
                     WER1 ISOPAC                    B          137  .70     96  .05     91        61
   01250 0262014 000 GRD RAP N                                                     37.06E      30       1112
   GRAND RAPIDS          .0003A .0100 .0021          .57  4633 192                .0003
   1982-08-31 00/06-11-066-26W4/0 1975-02-01        607.5  616.9  680.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS O          VO   +40.3                      624.9     559   1.20      671  .300  .60  4550 303  .920  8.355
                     WER1 ISOPAC                    B           56  .70     39  .05     37         2
   01250 0262015 000 GRD RAP O                                                     37.06E      35       1297
   GRD RAP #15 SS        .0003A .0142 .0024          .57  4626 192 .9653 .0136 .0025 .0006 .0004 .0003
   1980-00-00 00/10-20-068-26W4/0 1975-01-23        626.7  629.4  669.0 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS Q          PD   +69.2                      600.6     437   4.70     2054  .250  .60  4620 294  .905  7.400
                     WER1 ISOPAC                    B          601  .90    541  .05    514       449
   01250 0262017 000 GRD RAP Q                                                     37.06E      65       2409
   GRAND RAPIDS #1       .0003A                      .57  4626 192                .0030 .0011       .0500
   1981-12-31 00/10-35-066-27W4/0 1967-03-00        599.8  608.1  679.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS R          PD                          610.7     200   2.47      493  .300  .65  4690 303  .920  9.342
                     WER1 ASSIGN                        103  .75     77  .05     73        52
   01250 0262018 000 GRD RAP R                                                     37.06E      21        778
   GR RAPIDS #11         .0003A        .0008         .57  4640 192                .0001
   1984-12-31 00/10-16-068-26W4/0 1978-01-17        609.3  612.0  680.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS S          MB                          547.3     400   2.11      844  .287  .50  4600 300  .915  6.839
                     WER1 ASSIGN                        272  .70    191  .05    181        55
   01250 0262019 000 GRD RAP S                                                     37.06E     126       4670
   GRAND RAPIDS          .0003A                      .59  4578 192
   1982-12-31 00/12-14-067-02W5/0 1965-08-22        545.0  547.4  619.3 PB
   PANALTA TCPL
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  GRAND RAPIDS T          VO                          650.1     128   3.09      396  .300  .65  5320 303  .906 10.758
                     WER1 ASSIGN                         43  .70     30  .05     28         8
   01250 0262020 000 GRD RAP T                                                     37.06E      20        741
   U MANNVILLE #2        .0003E                      .57  4626 192
   1983-12-31 00/11-28-065-01W5/0 1977-06-26        648.6  651.7  673.0 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
  GRAND RAPIDS U            VO                          620.3    1545    .85     1313  .270  .60  4380 303  .924  7.207
                       WER1 ISOPAC                          95  .65     62  .05     59        1
   01250 0262021 000 GRD RAP U                                                   37.06E    58       2149
   GRAND RAPIDS #7          .0003A        .0006        .58  4591 191 .9441 .0111 .0028 .0009 .0007 .0003 .0002 .0002
   1980-00-00 00/06-15-067-26W4/0 1974-03-06          623.9  625.1  694.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS X            VO                          557.2     200   2.16      432  .300  .60  3930 300  .935  7.172
                       WER1 ASSIGN                          31  .65     20  .05     19        12
   01250 0262024 000 GRD RAP X                                                   37.06E     7        259
   GR RAPIDS #9 SD          .0003A        .0002        .56  4626 191                .0007
   1978-06-30 00/07-18-069-26W4/0 1977-03-13          556.3  558.4  661.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS AA           PD                          603.8     200   1.50      300  .280  .65  4230 295  .910  8.156
                       WER1 ASSIGN                          41  .75     31  .05     29        18
   01250 0262027 000 GRD RAP AA                                                   37.06E    11        408
   GR RAPIDS 5 SD           .0003E .0131 .0002           .58  4627 195 .9479 .0305 .0066 .0011 .0003
   1984-12-31 00/06-27-067-26W4/0 1979-08-20          603.0  604.5  686.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS BB           VO      +.9                 609.3     200   1.54      308  .250  .65  5250 302  .900  8.931
                       WER1 ASSIGN                  B       28  .75     21  .05     20         9
   01250 0262028 000                                                             37.06E    11        408
   GRAND RAPIDS             .0003A                       .58  4626 194
   1977-06-30 00/10-19-066-02W5/0 1977-02-25          608.1  610.5  611.2 GW
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS CC           VO                          608.7     200   1.54      308  .200  .65  3920 302  .930  5.162
                       WER1 ASSIGN                          16  .65     10  .05     10         4
   01250 0262029 000                                                             37.06E     6        222
   GRAND RAPIDS             .0003A                       .57  4626 192
   1977-06-30 00/06-24-067-01W5/0 1977-01-17          607.8  609.2  684.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS DD           VO    +39.4                 588.8     200   4.50      900  .170  .65  4822 301  .910  5.532
                       WER1 ASSIGN                  B       50  .75     37  .05     35        11
   01250 0262030 000                                                             37.06E    24        889
   GR RAPIDS                .0006A .0088 .0024           .57  4640 193 .9684 .0184 .0010 .0003 .0001
   1980-10-31 00/10-30-066-01W5/0 1979-04-16          586.0  591.5  630.9 GW
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BIG BEND              (F)  066-27W4    01250
  GRAND RAPIDS EE          VO    +28.0                   666.2     200    3.60      720  .310   .55  4745 295  .899  8.675
                      WER1 ASSIGN                B            62  .70     44  .05      42      18
   01250 0262031 000 GR RAP EE                                                     38.56E      24       925
   GRAND RAPIDS 15          .0002E .0121              .58  4594 194 .9608 .0181 .0039 .0051
   1980-07-31 00/01-03-067-25W4/0 1979-02-27          664.4  668.0  696.0 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS FF          VO    +57.2                   548.3     200    2.50      500  .240   .55  3880 292  .918  5.434
                      WER1 ASSIGN                B            27  .75     20  .05      19       7
   01250 0262032 000 GR RAP FF                                                     37.06E      12       445
   GRAND RAPIDS #2          .0002A .0068 .0012        .57  4578 192 .9721 .0143 .0032 .0007 .0007 .0007 .0001
   1980-10-31 00/14-10-067-02W5/0 1980-03-14          546.7  549.8  607.0 GW
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS GG          VO                      601.7     200    6.48     1295  .300   .65  4140 303  .930  8.147
                      WER1 ISOPAC                       106  .70     74  .05      70
   01250 0262033 000 GR RAP GG                                                     37.06E      70       2594
   GRAND RAPIDS             .0003A        .0008       .57  4640 192                .0001
   1982-08-31 00/10-16-068-26W4/0 1978-01-17          597.4  605.9  680.6 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS HH          VO                      633.5     200     .90      180  .300   .55  4470 293  .904  7.919
                      WER1 ASSIGN                        14  .65      9  .05       8       5
   01250 0262034 000 GRD RAP HH                                                    37.06E       3       111
   GR RAPIDS #10            .0003A .0131 .0002        .58  4627 195 .9479 .0305 .0066 .0011 .0003
   1980-12-31 00/01-03-067-25W4/0 1979-02-27          633.1  634.0  696.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS II          VO                      573.3     200    1.24      247  .300   .65  3970 300  .925  7.926
                      WER1 ASSIGN                        19  .75     15  .05      14       1
   01250 0262035 000 GR RPDS II                                                    38.56E      13       501
   GRAND RAPIDS             .0002E                    .57  4585 191
   1983-12-31 00/07-30-067-25W4/0 1977-03-06          563.6  576.7  681.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS JJ          VO     +7.6                   595.6     200    1.70      340  .290   .60  4800 294  .905  8.927
                      WER1 ASSIGN                B            30  .75     23  .05      22      22
   01250 0262036 000 GRD RAP JJ                                                    37.06E
   GRAND RAPIDS #2          .0003E .0142 .0024        .57  4633 192 .9653 .0136 .0025 .0006 .0004 .0003
   1984-05-31 00/10-26-066-27W4/0 1980-01-09          594.8  596.5  672.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE   LOCATION       DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
  GRAND RAPIDS KK           VO                          646.2     200    1.24      247  .300  .55  4710 303  .917  7.972
                       WER1 ASSIGN                          20  .70     14  .05      13
   01250 0262037 000 GR RPDS KK                                                   37.06E     13       482
   GRAND RAPIDS 11        .0003A        .0006          .59  4592 191              .0028 .0016       .0700
   1984-12-31 00/07-08-067-26W4/0 1976-07-15          645.6  646.8  685.2 PB
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   GRAND RAPIDS V            VO  +104.4                  572.8     200    4.70      940  .330  .65  3900 300  .930  8.527
                       WER1 ASSIGN                B         80  .70     56  .05      53
   01250 0262060 001 GR RPDS V                                                    37.06E
   GRAND RAPIDS           .0003A .0069              .59  4633 191 .9404 .0227 .0132 .0033 .0042 .0025 .0006 .0001
   1979-12-29 00/12-13-068-27W4/0 1979-11-15          569.5  576.0  680.4 GW
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   GRAND RAPIDS W            VO   +40.2                  638.1     200    4.20      840  .320  .55  4710 303  .917  8.484
                       WER1 ASSIGN                B         71  .70     50  .05      47
   01250 0262060 002 GR RPDS W                                                    37.06E
   GR RAPIDS #3           .0003A .0069              .57  4626 192 .9404 .0227 .0132 .0033 .0042 .0025 .0006 .0001
   1979-12-29 00/12-13-068-27W4/0 1979-11-15          636.0  640.2  680.4 GW
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  GRAND RAPIDS V & W
                       WER1 ASSIGN                          151  .70    106  .05     100       13
   01250 0262060 999 GRD RAP V+W                                                  37.06E      87       3224
   GRAND RAPIDS           .0003A
   1982-05-31 00/12-13-068-27W4/0 1979-11-15
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   GRAND RAPIDS B            VO   +73.2                  592.8     770    1.90     1466  .280  .50  4360 294  .915  6.453
                       WER1 ISOPAC                B         94  .75     71  .05      67
   01250 0262061 001 GRD RAP B                                                    37.06E
   GRAND RAPIDS #3        .0003A .0102 .0008        .56  4630 191 .9834 .0052 .0003
   1982-12-01 00/05-15-067-01W5/0 1953-07-21          581.6  587.6  661.4 GW
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   GRAND RAPIDS Y            VO                          590.8     200     .91      182  .330  .65  4360 294  .915  9.887
                       WER1 ASSIGN                          18  .75     13  .05      13
   01250 0262061 002 GRD RAP Y                                                    37.06E
   GRAND RAPIDS #2        .0003A .0102 .0008        .56  4630 191 .9834 .0052 .0003
   1982-12-01 00/06-14-067-01W5/0 1976-03-20          590.4  591.3  667.8 PB
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  GRAND RAPIDS B & Y
                       WER1 ISOPAC                          112  .75     84  .05      80       34
   01250 0262061 999 GRD RAP B+Y                                                  37.06E      46       1705
   GRAND RAPIDS           .0003A                    .56  4630 191
   1982-12-01 00/07-12-067-02W5/0 1953-07-21
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                           AQUIFER   GIP   REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4     01250
                           VO    +57.6                     612.9     200    5.80      1160  .250  .70  4660 294  .906  8.707
                      WER1 ASSIGN                   B          101  .75     76  .05      72
   01250 0262098 005                                                                37.06E     72       2668
   GRAND RAPIDS #1        .0003E .0142 .0024          .57  4632 192 .9653 .0136 .0025 .0006 .0004 .0002
   1984-05-31 00/06-12-066-26W4/0 1976-01-15        606.5  619.3  677.0 GW
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                           VO                        624.4     200     .60       120  .300  .45  4710 294  .901  6.826
        STRIKE        WER1 ASSIGN                        8  .75      6  .05       6
   01250 0262098 008                                                                37.06E      6        222
   GRAND RAPIDS #6        .0003E .0131 .0002          .58  4627 195 .9479 .0305 .0066 .0011 .0003
   1984-05-31 00/11-01-066-27W4/0 1978-09-30        621.6  627.3  658.4 PB
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                           VO    +54.9                     616.9     200    2.16       432  .260  .60  4590 294  .905  7.629
                      WER1 ASSIGN                   B           33  .70     23  .05      22
   01250 0262098 010                                                                37.06E     22        815
   GRAND RAPIDS           .0003A                      .57  4626 192              .0030 .0011       .0500
   1983-12-31 00/06-14-066-27W4/0 1975-01-00        615.7  618.1  673.0 GW
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                           VO                        591.5     200    1.00       200  .290  .40  3130 294  .933  3.764
                      WER1 ASSIGN                        8  .70      5  .05       5
   01250 0262098 011                                                                37.06E      5        185
   GR RAPIDS 3 SD         .0003E .0131 .0002          .58  4627 195 .9479 .0305 .0066 .0011 .0003
   1983-12-31 00/06-27-067-26W4/0 1979-08-20        591.0  592.0  686.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO    +77.6                     607.7     200    1.40       280  .270  .55  4230 294  .909  6.684
                      WER1 ASSIGN                   B           19  .65     12  .05      11
   01250 0262098 012                                                                37.06E     11        408
   GR RAPIDS#6 SD         .0001A .0077                .58  4639 194 .9574 .0348
   1981-11-30 00/06-27-067-26W4/0 1979-08-24        607.0  608.4  686.0 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                        604.1     200    2.47       493  .250  .60  4410 303  .915  6.807
                      WER1 ASSIGN                       34  .75     25  .05      24
   01250 0262098 015                                                                37.06E     24        889
   GRAND RAPIDS           .0003A       .0110          .59  4654 197              .0063 .0035       .1100
   1976-06-30 00/11-02-067-26W4/0 1975-03-00        602.9  605.3  689.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                        596.2     200    1.24       247  .300  .50  4480 302  .923  6.875
                      WER1 ASSIGN                       17  .75     13  .05      12
   01250 0262098 020                                                                37.06E     12        445
   GRAND RAPIDS           .0003A                      .57  4606 190
   1977-06-30 00/11-03-067-26W4/0 1975-03-01        595.6  596.8  688.2 PB
-----------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4     01250
                           VO                                610.7     200   1.40      280  .300  .55  4270 293  .908  7.531
                      WER1 ASSIGN                                21  .65     14  .05      13
    01250 0262098 021                                                                 37.06E     13        482
    GRAND RAPIDS #7        .0003A .0131 .0002          .58  4627 195 .9479 .0066 .0011 .0003
    1980-12-31 00/01-03-067-25W4/0 1979-02-27         610.0  611.4  696.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +114.3                        562.9     200    .70      140  .300  .50  3770 292  .923  5.967
        STRIKE        WER1 ASSIGN                 B              8  .70      6  .05       6
    01250 0262098 023                                                                 37.06E      6        222
    GRND RPDS#2            .0001A .0066 .0008          .57  4636 192 .9833 .0091 .0001
    1980-12-31 00/08-12-068-26W4/0 1980-03-10         562.6  563.3  677.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                                590.8     200    .70      140  .200  .50  4200 293  .919  4.436
                      WER1 ASSIGN                                 6  .75      4  .05       4
    01250 0262098 024                                                                 37.06E      4        148
    GRND RPDS#1            .0001A .0066 .0008          .57  4636 192 .9833 .0093 .0001
    1980-12-31 00/11-02-067-25W4/0 1980-03-10         590.5  591.2  698.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   +39.6                       648.0     200   1.24      247  .290  .50  4720 296  .905  7.286
                      WER1 ASSIGN                 B             18  .65     12  .05      11
    01250 0262098 025                                                                 37.06E     11        408
    GR RAPIDS#11 SD        .0003A                      .57  4626 192          .0030 .0011       .0500
    1976-06-30 00/11-03-067-26W4/0 1975-03-00         647.4  648.6  688.2 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +110.0                        581.6     128   1.54      197  .300  .45  3850 301  .927  5.299
                      WER2 ASSIGN                 B             10  .65      7  .05       6
    01250 0262098 027                                                                 38.56E      6        231
    GRAND RAPIDS #2        .0002E                      .58  4619 194          .0090
    1983-12-31 00/10-27-067-25W4/0 1966-03-01         580.0  582.8  693.1 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                                608.4     200   1.24      247  .230  .55  3780 302  .933  4.819
                      WER1 ASSIGN                                12  .75      9  .05       8
    01250 0262098 030                                                                 37.06E      8        296
    GRAND RAPIDS           .0003A        .0006         .59  4592 191          .0028 .0016       .0700
    1977-06-30 00/07-08-067-26W4/0 1976-07-15         607.8  609.0  685.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                620.9     200    .93      185  .180  .70  4470 302  .922  5.756
                      WER1 ASSIGN                                11  .70      7  .05       7
    01250 0262098 040                                                                 37.06E      7        259
    GRAND RAPIDS 4         .0003A .0542 .0024          .59  4585 190          .0012
    1976-12-31 00/11-11-067-26W4/0 1974-03-19         620.3  621.2  693.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND               (F)  066-27W4     01250
                            VO                          616.0     200    1.24      247  .350   .60  4410 297  .915  9.961
                       WER1 ASSIGN                          24  .70     17  .05    16
    01250 0262098 045                                                              37.06E     16       593
    GRAND RAPIDS           .0003A                     .57  4626 193
    1982-08-31 00/06-15-067-26W4/0 1974-03-06         615.4  616.6  694.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          631.9     516     .51      261  .190   .40  4310 301  .913  3.380
                       WER1 ISOPAC                           9  .70      6  .05     6
    01250 0262098 055                                                              37.06E      6       222
    GRAND RAPIDS 9         .0003A                     .57  4626 192
    1976-06-30 00/06-15-067-26W4/0 1974-03-06         632.8  634.0  694.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          637.0     200    1.24      247  .200   .45  4410 297  .915  4.157
                       WER1 ASSIGN                          10  .70      7  .05     7
    01250 0262098 060                                                              37.06E      7       259
    GRAND RAPIDS           .0003A                     .57  4626 193
    1976-06-30 00/06-15-067-26W4/0 1974-03-06         636.1  637.9  694.6 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO   +52.5                 632.7     200    1.50      300  .270   .55  4400 296  .910  6.898
                       WER1 ASSIGN                B         21  .65     13  .05    13
    01250 0262098 063                                                              37.06E     13       482
    GRAND RAPIDS           .0001A .0077               .58  4639 194 .9574 .0348
    1982-08-31 00/06-27-067-26W4/0 1979-08-24         632.0  633.5  686.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          662.3     200    1.85      370  .200   .45  4760 297  .909  4.500
                       WER1 ASSIGN                          17  .70     12  .05    11
    01250 0262098 065                                                              37.06E     11       408
    L GRAND RAPIDS         .0003A                     .57  4626 193
    1976-06-30 00/06-15-067-26W4/0 1974-03-06         661.4  663.2  694.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          566.1     835    1.17      977  .300   .65  4070 300  .925  8.133
                       WER1 ISOPAC                          79  .75     60  .05    57
    01250 0262098 080                                                              37.06E     57      2112
    GRAND RAPIDS           .0003A       .0008         .57  4640 192          .0001
    1980-10-31 00/10-16-068-26W4/0 1978-01-17         573.0  574.5  680.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          614.8     200    1.54      308  .300   .65  4310 303  .925  8.543
                       WER1 ASSIGN                          26  .65     17  .05    16
    01250 0262098 095                                                              37.06E     16       593
    GRAND RAPIDS           .0003A       .0008         .57  4640 192          .0001
    1978-06-30 00/10-16-068-26W4/0 1978-01-17         613.9  615.4  680.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4    01250
                             VO   +118.2                557.3     480    .98      470  .300  .65  4200 300  .920  8.439
                        WER1 ISOPAC                B            40  .70     28  .05     27
    01250 0262098 105                                                                37.06E     27       1001
    GRD RAP #2 SAND          .0003A .0142 .0024        .57  4633 193 .9653 .0136 .0025 .0006 .0004 .0003
    1980-00-00 00/07-21-068-26W4/0 1974-02-04        552.6  553.8  669.6 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO   +66.8                 598.0     325    .89      288  .280  .45  4130 300  .916  5.390
                        WER1 ISOPAC                B         8  .70      5  .05      5
                             VO                         598.0     203    .70      143  .280  .45  4130 300  .916  5.390 PROBABLE
                                                           4  .70      3  .05      3                                .50
    01250 0262098 110                                                                37.06E      8       296
    GRAND RAPIDS             .0003A                    .57  4626 192
    1976-06-30 00/07-21-068-26W4/0 1974-02-04        595.6  597.7  665.4 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                         546.2     200   1.85      370  .260  .60  3860 292  .905  6.487
                        WER1 ASSIGN                       24  .70     17  .05     16
    01250 0262098 115                                                                37.06E     16       593
    GRAND RAPIDS             .0003A                    .57  4626 192                .0030 .0011        .0500
    1976-06-30 00/10-25-068-26W4/0 1975-03-00        545.0  547.4  661.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         565.0     128    .90      115  .220  .55  3990 300  .925  4.948
                        WER1 ASSIGN                        6  .75      5  .05      5
    01250 0262098 123                                                                37.06E      5       185
    GR RAPIDS 1              .0003A .0069              .59  4654 195 .9404 .0227 .0132 .0033 .0042 .0025 .0006 .0001
    1982-12-01 00/12-13-068-27W4/0 1979-11-15        564.5  565.4  680.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         572.7     200   3.09      617  .290  .50  3980 301  .925  5.893
                        WER1 ASSIGN                       36  .75     27  .05     26
    01250 0262098 127                                                                37.06E     26       964
    GRAND RAPIDS 9           .0003A                    .57  4626 192
    1978-12-30 00/07-16-069-26W4/0 1977-07-27        571.2  574.2  679.1 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         582.8     200   3.39      678  .310  .45  3980 289  .915  5.962
                        WER1 ASSIGN                       40  .75     30  .05     29
    01250 0262098 128                                                                37.06E     29      1075
    GRAND RAPIDS 10          .0003A                    .57  4626 192
    1978-12-30 00/07-16-069-26W4/0 1977-07-27        580.9  584.3  679.1 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE        LOCATION        DRILL DATE        TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
                             VO                                653.2     200    3.09      617  .290   .60  5100 297  .904  9.410
        STRIKE             WER1 ASSIGN                            58  .70     41  .05     39
    01250 0262098 129                                                                   37.06E     39       1445
    GRAND RAPIDS                .0003A                        .57  4626 192
    1976-06-30 00/10-25-065-01W5/0 1975-03-00                650.7  655.6  682.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO    -17.7                       690.1     128    1.23      157  .300   .65  5520 306  .906 11.078
                           WER1 ASSIGN                  B         17  .65     11  .05     11
    01250 0262098 135                                                                   37.06E     11        408
    GRAND RAPIDS                .0003A                        .57  4626 192
    1982-12-01 00/11-28-065-01W5/0 1977-06-26                689.5  690.7  673.0 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO    +28.4                       545.8     200    1.50      300  .250   .65  4894 298  .906  8.377
                           WER1 ASSIGN                  B         25  .75     19  .05     18
    01250 0262098 136                                                                   37.06E     18        667
    GR RAPIDS        .0001 .0002E                          .57  4637 193 .9705 .0218 .0013 .0004 .0002 .0001
    1979-12-29 00/10-32-066-02W5/0 1978-06-23                545.0  546.5  574.8 GW
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                             VO    +45.3                       585.7     200    1.70      340  .230   .50  4380 294  .908  5.366
                           WER1 ASSIGN                  B         18  .65     11  .05     10
    01250 0262098 138                                                                   37.06E     10        371
    GR RAPIDS #2                .0006A .0088 .0024            .57  4638 193 .9684 .0184 .0010 .0003 .0001
    1984-07-31 00/11-29-066-01W5/0 1979-12-16                584.5  587.0  632.3 GW
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                             VO                                584.9     200    3.60      720  .280   .65  4370 294  .925  8.317
                           WER1 ASSIGN                            60  .70     42  .05     40
    01250 0262098 140                                                                   37.06E     40       1482
    GR RAPIDS #1 SD             .0002A .1382 .0069            .63  4489 185 .8360 .0162 .0018 .0005 .0003
    1982-05-31 00/06-14-067-01W5/0 1976-03-20                583.1  586.7  667.8 PB
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                             VO                                566.0     200    4.01      802  .240   .65  4760 300  .907  7.766
                           WER1 ASSIGN                            62  .75     47  .05     44
    01250 0262098 170                                                                   37.06E     44       1631
    GRAND RAPIDS                .0003A                        .59  4654 195
    1977-06-30 00/10-05-067-02W5/0 1976-08-01                563.9  567.8  613.6 PB
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                             VO                                541.6     200    1.24      248  .200   .55  4540 300  .916  5.168
                           WER1 ASSIGN                            13  .75     10  .05      9
    01250 0262098 175                                                                   37.06E      9        334
    GRAND RAPIDS                .0003A                        .57  4626 192
    1983-12-31 00/11-09-067-02W5/0 1975-01-25                540.7  542.5  607.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
                           VO                          557.8     200   1.24      248  .250   .65  4690 293  .905  8.174
                      WER1 ASSIGN                          20  .70     14  .05     13
    01250 0262098 180                                                          37.06E     13       482
    GRAND RAPIDS          .0003A                   .57  4626 192                .0030 .0011       .0500
    1983-12-31 00/11-09-067-02W5/0 1974-01-00      557.2  558.4  607.8 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                          559.6     200   1.85      370  .240   .65  4600 300  .915  7.446
                      WER1 ASSIGN                          28  .70     19  .05     18
    01250 0262098 185                                                          37.06E     18       667
    GRAND RAPIDS          .0003A                   .59  4578 192
    1977-06-30 00/10-15-067-02W5/0 1976-09-05      558.7  560.5  616.6 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                          534.9     200   1.85      370  .280   .60  4310 294  .913  7.675
                      WER1 ASSIGN                          28  .70     20  .05     19
    01250 0262098 190                                                          37.06E     19       704
    GRAND RAPIDS          .0003A                   .57  4626 192
    1976-06-30 00/07-34-067-02W5/0 1974-03-00      533.7  536.1  604.7 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO            +84.1         565.4     128    .93      119  .240   .65  4040 300  .927  6.441
    ASSOC                 WER1 ASSIGN                       8  .70      6  .05      6
    01250 0262098 250                                                          37.06E      6       222
    GRAND RAPIDS          .0003A        .0011      .59  4633 191                .0001
    1982-12-01 00/10-06-069-26W4/0 1976-02-18      564.8  565.7  649.8 GO
    ---------------------------------------------------------------------------------------------------------------
                           VO     -24.4              669.3     200   2.70      540  .280   .50  5320 296  .893  8.013
         STRIKE           WER1 ASSIGN                B      43  .70     30  .05     29
    01250 0276098 005                                                          37.06E     29      1075
    SPARKY #4 SD          .0003E .0131 .0002       .58  4627 195 .9479 .0305 .0066 .0011 .0003
    1984-05-31 00/11-01-066-27W4/0 1978-09-30      664.6  674.0  658.4 GW
    ---------------------------------------------------------------------------------------------------------------
  WABISKAW B               VO                          773.6     200   3.70      740  .200   .50  5520 300  .883  5.916
                      WER1 ASSIGN                          44  .70     31  .05     29      7
    01250 0306002 000 WABISKAW B                                               37.43E     22       823
    WABISKAW              .0004A                   .62  4626 201
    1976-06-30 00/11-16-066-26W4/0 1968-01-31      770.5  776.0  678.2 PB
    TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE      KB    TYPE
 PURCHASERS:
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BIG BEND                 (F)  066-27W4     01250
  WABISKAW C                  PD                                  778.6     200    1.50       300  .260   .55  5170 299   .892  7.883
                         WER1 ASSIGN                                   54   .70     38   .10     34      26
    01250 0306003 000 WABISKAW C                                                          37.06E       8          296
    WABISKAW                        A .0194 .0229                .61  4689 198 .9133 .0397 .0035 .0009 .0002 .0001
    1982-12-31 00/04-17-066-01W5/0 1964-07-28                 777.8  779.4  632.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                                  VO                              783.4     200    3.70       740  .280   .65  4410 296   .918  8.400
                         WER2 ASSIGN                                   62   .65     40   .05     38
    01250 0310098 003                                                                     38.56E      38         1465
    ELLERSLIE                .0008E .0232                         .56  4608 190 .9706 .0041 .0004
    1982-07-30 00/05-14-067-25W4/0 1953-12-36                 781.5  785.2  707.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                  VO                              724.8     200    4.01       802  .240   .65  4470 306   .925  7.035
                         WER1 ASSIGN                                   56   .65     37   .05     34
    01250 0310098 005                                                                     37.06E      34         1260
    ELLERSLIE                .0003A        .0168                 .59  4682 195                .0038
    1978-06-30 00/07-18-069-26W4/0 1977-03-13                 718.7  730.6  661.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                  VO  -182.9                      855.5     128     .90       115  .220   .65  5500 301   .902  8.238
                         WER1 ASSIGN                   B            9   .70      6   .05      6
    01250 0310098 007                                                                     37.06E       6          222
    ELLERLSIE                .0001A .0777 .0025                   .61  4544 191 .8893 .0193 .0046 .0014 .0012 .0008 .0014 .0012
    1982-12-01 00/11-28-065-01W5/0 1977-06-26                 855.0  855.9  673.0 GW
    ---------------------------------------------------------------------------------------------------------------------------
                                  VO                              852.7     200    1.00       200  .190   .65  4470 311   .924  5.463
        STRIKE           WER1 ASSIGN                                   11   .60      7   .05      6
    01250 0310098 010                                                                     37.06E       6          222
    ELLERSLIE                       A .0402 .0181                .61  4649 196 .8972 .0424 .0011 .0003 .0001 .0002 .0001
    1981-06-30 00/05-11-065-02W5/0 1980-08-28                 852.0  853.5  621.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                                  VO                              839.8     200    2.50       500  .200   .65  4470 311   .924  5.751
        STRIKE           WER1 ASSIGN                                   29   .60     17   .05     16
    01250 0310098 015                                                                     37.06E      16         593
    ELLERSLIE                       A .0402 .0181                .61  4649 196 .8972 .0424 .0011 .0003 .0001 .0002 .0001
    1981-06-30 00/05-11-065-02W5/0 1980-08-24                 837.8  841.8  621.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BIG BEND                (F)  066-27W4     01250
  OSTRACOD A                VO                          839.1     200   1.85      370  .200  .50  4410 300  .911  4.591
                        WER1 ASSIGN                        17  .65     11  .05      10
    01250 0316001 000 OSTRACOD A                                                37.06E     10       371
    OSTRACOD                .0003A                  .61  4633 196
    1976-06-30 00/16-09-066-01W5/0 1953-03-00      838.2  840.0  693.1 PB
    TCPL
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  OSTRACOD B                VO                          753.8     200   1.24      247  .190  .65  5470 307  .903  6.944
                        WER1 ASSIGN                        17  .70     12  .05      11
    01250 0316002 000 OSTRACOD B                                                37.06E     11       408
    OSTRACOD                .0003A                  .58  4668 198
    1977-06-30 00/07-34-066-02W5/0 1976-01-17      753.2  754.4  610.8 PB
    TCPL
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                            VO                      836.1     200   2.47      493  .120  .50  5520 311  .902  3.358
        STRIKE          WER1 ASSIGN                        17  .70     12  .05      11
    01250 0316098 005                                                           37.06E     11       408
    OSTRACOD                .0003A        .0045     .59  4661 197              .0037 .0010       .0300
    1976-06-30 00/10-14-065-01W5/0 1975-10-00      833.9  838.2  663.2 PB
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                            VO                      813.2     200   1.00      200  .170  .60  5128 309  .912  5.278
                        WER1 ASSIGN                        11  .65      7  .05       7
    01250 0316098 007                                                           37.06E      7       259
    OSTRACOD                .0002E .0314 .0153        .60  4647 196 .9135 .0355 .0030 .0008 .0003 .0002
    1979-12-29 00/11-16-066-01W5/0 1978-08-29      812.7  813.7  671.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                      766.3     200    .93      185  .210  .65  5580 307  .901  7.834
                        WER1 ASSIGN                        14  .65      9  .05       9
    01250 0316098 010                                                           37.06E      9       334
    OSTRACOD                .0003A                  .59  4682 196
    1977-06-30 00/10-19-066-02W5/0 1977-02-25      765.7  766.6  611.4 GW
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                            VO                      739.4     200    .62      123  .170  .65  5120 308  .912  5.710
                        WER1 ASSIGN                         7  .70      5  .05       5
    01250 0316098 021                                                           37.06E      5       185
    OSTRACOD 3              .0003A .0245 .0193        .60  4668 194 .9351 .0188 .0011 .0002 .0002 .0400
    1978-12-31 00/11-09-067-02W5/0 1975-01-25      739.1  739.7  607.8 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4     01250
                         VO                          748.3     200     .93      185  .150  .60  5120 308  .912  4.660
                    WER1 ASSIGN                          9  .70      6  .05      6
   01250 0316098 022                                                   37.06E      6       222
   OSTRACOD 3            .0003A .0245 .0193        .60  4668 194 .9351 .0188 .0011 .0002 .0002 .0400
   1978-12-31 00/10-15-067-02W5/0 1976-09-05      747.7  748.6  616.6 PB
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 MCMURRAY C                VO  -125.9                  792.2    1920    2.51     4821  .200  .55  5092 305  .906  5.764
                    WER1 ISOPAC                FSW       278  .60    167  .05    158     119
   01250 0328003 000 MCMURRAY C                                        37.06E     39      1445
   MCMURRAY              .0003A .0063 .0164        .60  4682 197 .9471 .0259 .0024 .0008 .0006 .0002 .0001
   1981-09-30 00/05-15-067-01W5/0 1953-07-00      778.4  783.3  661.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY E                VO  -144.2                  749.2     891    1.91     1703  .200  .70  5210 308  .906  7.433
                    WER1 ISOPAC                FW        127  .70     89  .05     85      48
   01250 0328005 000 MCMURRAY E                                        37.06E     37      1371
   MCMURRAY A SD         .0002A .0117 .0190        .60  4682 197 .9337 .0309 .0031 .0007 .0005 .0002
   1978-12-31 00/12-14-067-02W5/0 1965-08-22      744.9  749.2  619.4 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY G                PD  -132.6                  797.1    1254    1.86     2332  .200  .55  4919 309  .921  5.407
                    WER1 ISOPAC                B         400  .60    240  .05    228     124
   01250 0328007 000 MCMURRAY G                                        37.06E    104      3854
   MCMURRAY              .0003A .0213 .0068        .58  4633 192 .9562 .0142 .0008 .0002 .0001 .0001
   1982-12-31 00/05-15-067-01W5/0 1953-07-21      787.3  790.0  661.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY H                MB  -115.8                  798.7    3537    1.82     6437  .220  .55  4930 300  .898  6.304
                    WER1 ISOPAC                B         765  .75    574  .05    545     422
   01250 0328008 000 MCMURRAY H                                        37.06E    123      4558
   MCMURRAY              .0003A .0471 .0200        .61  4688 199 .8683 .0549 .0065 .0015 .0007 .0003 .0001 .0003
   1979-12-29 00/10-35-066-27W4/0 1967-03-25      790.6  791.3  679.3 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY K                VO  -123.1                  815.6     200    1.54      308  .250  .55  4900 308  .906  6.852
                    WER1 ASSIGN                B          21  .65     14  .05     13
   01250 0328011 000 MCMURRAY K                                        37.06E     13       482
   MCMURRAY              .0003A        .0197       .60  4688 198              .0038 .0014        .0300
   1976-06-30 00/11-11-067-26W4/0 1974-03-00      814.7  816.9  693.7 GW
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
  MCMURRAY L                VO  -117.3                 797.7    1478   1.16      1719  .250  .55  5000 300  .899  7.241
                     WER1 ISOPAC                B          125  .60     75  .05     71
   01250 0328012 000 MCMURRAY L                                                37.06E     71      2631
   MCMURRAY                .0003A                .60  4688 198
   1977-06-30 00/10-35-066-27W4/0 1967-03-25      795.5  796.7  679.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY M                VO  -118.3                 801.6     400   5.24      2096  .220  .55  4930 300  .898  6.304
                     WER1 ASSIGN                B          132  .65     86  .05     82      48
   01250 0328013 000 MCMURRAY M                                                37.06E     34      1260
   MCMURRAY          .0010 .0003A .0122 .0004         .61  4688 198 .9519 .0289 .0031 .0018 .0004 .0002
   1980-12-31 00/06-20-067-26W4/0 1966-02-00      798.6  805.0  686.7 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY N                PD  +111.6                 805.2     389   1.11      430  .199  .65  5060 300  .902  6.878
                     WER1 ISOPAC                B           70  .70     49  .05     47      44
   01250 0328014 000 MCMURRAY N                                                37.06E      3       111
   MCMURRAY A              .0002A      .0093         .58  4633 195 .9458 .0376 .0023 .0006
   1983-12-31 00/11-17-067-26W4/0 1975-12-10      797.4  800.4  689.2 GW
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY P                MB  -121.9                 803.1     193   1.14      220  .222  .55  4820 303  .907  6.099
                     WER1 ISOPAC                B          271  .60    163  .05    154      27
   01250 0328016 000 MCMURRAY P                                                37.06E    127      4707
   MCMURRAY                .0003A                .59  4688 197
   1979-12-29 00/07-19-066-26W4/0 1971-03-23      801.6  804.7  682.8 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY Q                MB                         797.1     280   1.27      355  .222  .55  4980 303  .906  6.304
                     WER1 ASSIGN                B          203  .65    132  .05    124      94
   01250 0328017 000 MCMURRAY Q                                                37.06E     30      1112
   MCMURRAY                .0003A                .59  4688 197
   1977-06-30 00/11-30-066-26W4/0 1970-02-12      795.2  798.9  678.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY R                VO  -153.9                 805.0     200   6.79      1357  .180  .55  5110 307  .906  5.162
                     WER1 ASSIGN                B           70  .60     42  .05     40      18
   01250 0328018 000 MCMURRAY R                                                37.06E     22       815
   MCMURRAY          .0003A .0067 .0002               .59  4640 197                .0035 .0012
   1976-06-30 00/11-21-066-01W5/0 1975-01-13      801.6  808.3  654.4 GW
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
  MCMURRAY S               MB                          803.1     200   1.54      308  .290  .75  5380 309  .913 11.786
                      WER1 ASSIGN                        127  .70     89  .05     84      78
   01250 0328019 000 MCMURRAY S                                                37.06E       6        222
   MCMURRAY              .0003A        .0197        .60  4675 196                .0038 .0024        .0500
   1979-12-29 00/07-32-066-01W5/0 1975-07-16       802.2  803.8  651.7 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY U               VO                          772.6     449   1.25      562  .200  .55  5320 308  .902  5.984
                      WER1 ISOPAC                         34  .70     23  .05     22
   01250 0328021 000 MCMURRAY U                                                37.06E      22        815
   MCMURRAY              .0003A        .0197        .60  4688 198                .0038 .0014        .0300
   1976-06-30 00/11-24-066-02W5/0 1975-05-00       768.7  771.1  605.3 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY V               MB                          762.6     200   1.54      308  .200  .55  5280 308  .899  5.984
                      WER1 ASSIGN                         93  .70     65  .10     58      29
   01250 0328022 000 MCMURRAY V                                                37.06E      29       1075
   MCMURRAY              .0003A        .0285        .63  4709 202
   1979-12-29 00/06-16-067-02W5/0 1976-02-06       761.7  763.2  608.1 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY W               VO  -154.0                  756.7     496    .95      471  .200  .65  5170 308  .897  6.918
                      WER1 ISOPAC                B        33  .65     21  .05     20
   01250 0328023 000 MCMURRAY W                                                37.06E      20        741
   MCMURRAY A SD         .0003A .0160 .0285          .63  4709 202 .8838 .0642 .0055 .0008 .0006 .0003 .0001
   1979-12-29 00/11-09-067-02W5/0 1975-01-25       742.8  743.7  607.8 PB
   PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY Y               VO                          795.2     200    .62      123  .200  .65  5320 308  .907  7.035
                      WER1 ASSIGN                          9  .65      6  .05      5       1
   01250 0328025 000 MCM Y                                                     37.06E       4        148
   MCMURRAY              .0003A                       .59  4688 195
   1977-06-30 00/10-19-066-02W5/0 1977-02-25       794.9  795.5  611.4 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY Z               VO   -98.7                  769.0     764   1.90     1452  .250  .65  4800 308  .910  7.914
                      WER1 ISOPAC                B       115  .60     69  .05     66      35
   01250 0328026 000 MCMURRAY Z                                                37.06E      31       1149
   MCMURRAY B SAND .0002 .0003A .0058 .0200        .61  4688 199 .9276 .0344 .0045 .0019 .0028 .0014 .0005 .0005
   1980-00-00 00/06-29-068-26W4/0 1967-03-17       761.4  765.0  670.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BIG BEND                (F)  066-27W4    01250
  MCMURRAY AA               VO   -127.7                    795.1     315   1.82      573  .210  .50  4750 305  .914  5.088
                        WER1 ISOPAC                FSW          29  .60     17  .05    17       9
    01250 0328027 000 MCMURRAY AA                                                   37.06E      8       296
    MCMURRAY #1              .0004A .0115 .0005        .58  4625 194 .9620 .0181 .0039 .0012 .0009 .0008 .0003 .0004
    1983-09-30 00/05-26-066-27W4/0 1969-03-01       793.4  794.9  667.2 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MCMURRAY CC               VO    -91.8                    761.7    1071   2.01     2153  .250  .60  4720 308  .910  7.184
                        WER1 ISOPAC                B          155  .60     93  .05    88
    01250 0328029 000 MCMURRAY CC                                                   37.06E     88      3261
    MCMURRAY        .0002 .0003A .0058 .0200          .61  4688 199 .9276 .0344 .0045 .0019 .0028 .0014 .0005 .0005
    1980-00-00 00/06-29-068-26W4/0 1967-03-17       754.7  759.6  670.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MCMURRAY DD               VO                             769.6     200   1.85      370  .180  .55  5480 306  .902  5.596
                        WER1 ASSIGN                           21  .70     15  .05    14       3
    01250 0328030 000 MCMURRAY DD                                                   37.06E     11       408
    MCMURRAY                 .0003A        .0054          .58  4654 196                .0012 .0003
    1976-06-30 00/06-26-066-02W5/0 1975-01-00       768.1  772.9  602.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MCMURRAY FF               VO   -177.7                    780.3     200    .93      185  .180  .55  5580 306  .895  5.756
                        WER1 ASSIGN                B          11  .70      8  .05     7       6
    01250 0328032 000 MCMURRAY FF                                                   37.06E      1        37
    MCMURRAY                 .0003E        .0140          .59  4682 197                .0008 .0006
    1976-06-30 00/06-26-066-02W5/0 1975-01-00       779.7  780.6  602.9 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MCMURRAY GG               VO                             771.7    1378   1.53     2108  .190  .65  5310 307  .905  6.712
                        WER1 ISOPAC                          141  .70     99  .05    94      47
    01250 0328033 000 MCMURRAY GG                                                   37.06E     47      1742
    MCMURRAY                 .0003A .0065 .0214        .59  4698 196 .9422 .0291 .0004 .0001 .0001
    1980-07-31 00/07-34-066-02W5/0 1976-01-17       769.6  771.8  610.8 PB
    TCPL
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  MCMURRAY HH               VO                             747.1     200   1.54      308  .180  .60  5070 308  .918  5.507
                        WER1 ASSIGN                           17  .70     12  .05    11       1
    01250 0328034 000 MCMURRAY HH                                                   37.06E     10       371
    MCMURRAY B SD    .0006 .0006A .0065                 .57  4632 193 .9690 .0216 .0012 .0003 .0002
    1978-12-31 00/01-28-067-02W5/0 1979-02-18       746.2  747.7  599.5 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI    OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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BIG BEND              (F)  066-27W4    01250
  MCMURRAY JJ             PD                              759.0     200    1.24      247  .190   .65  5230 308  .907  6.578
                       WER1 ASSIGN                            33  .70     23  .05     22      12
   01250 0328036 000 MCMURRAY JJ                                                    37.06E     10       371
   MCMURRAY                .0003A                          .59  4682 196
   1984-12-31 00/07-12-067-02W5/0 1976-09-16             758.3  759.6  622.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY KK             VO                              767.2     200    3.09      617  .200   .65  5230 308  .907  6.944
                       WER1 ASSIGN                            43  .70     30  .05     28
   01250 0328037 000 MCMURRAY KK                                                    37.06E     28      1038
   MCMURRAY                .0003A                          .59  4682 196
   1977-06-30 00/07-12-067-02W5/0 1976-09-16             765.7  768.7  622.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY MM             MB                              753.0     128     .80      102  .220   .60  5070 299  .895  7.112
                       WER1 ASSIGN                           102  .70     71  .05     68      45
   01250 0328039 000 MCMURRAY MM                                                    37.06E     23       852
   MCMURRAY          .0006 .0006A .0065                   .57  4633 193 .9690 .0216 .0012 .0003 .0002
   1983-12-31 00/01-28-067-02W5/0 1979-02-16             752.5  753.5  599.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY NN             VO  -141.1                      842.0     200    7.00     1400  .230   .65  5360 305  .902  8.283
                       WER1 ASSIGN                 B         116  .70     81  .05     77       9
   01250 0328040 000 MCMURRAY NN                                                    37.06E     68      2520
   MCMURRAY                .0002A .0041 .0203               .59  4697 197 .9436 .0298 .0012 .0004 .0002 .0002
   1980-10-31 00/11-26-066-01W5/0 1979-04-25             838.5  845.5  704.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY OO             PD                              769.2     200    2.00      400  .209   .65  4670 308  .906  6.465
                       WER1 ASSIGN                            62  .65     40  .05     38      22
   01250 0328041 000 MCMURRAY OO                                                    37.06E     16       593
   MCMURRAY                .0001A .0074 .0239               .62  4710 202 .8989 .0641 .0042 .0007 .0005 .0002
   1983-12-31 00/10-08-067-02W5/0 1979-02-07             768.2  770.2  612.1 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY PP             VO                              828.4     200   10.00     2000  .220   .65  5450 306  .899  8.057
                       WER1 ASSIGN                           161  .70    113  .05    107      17
   01250 0328042 000 MCMURRAY PP                                                    37.06E     90      3335
   MCMURRAY                .0004A .0094 .0179               .59  4682 196 .9367 .0332 .0014 .0008 .0001 .0001
   1981-10-11 00/07-29-065-01W5/0 1967-10-17             819.3  837.9  644.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG BEND              (F)  066-27W4    01250
  MCMURRAY QQ               VO  -157.1                    782.8     200  10.50      2100  .170  .75  5040 309  .912  6.485
                       WER1 ASSIGN                B          136  .65     84  .05     84      12
   01250 0328043 000 MCMURRAY QQ                                                   37.06E     72       2668
   MCMURRAY                .0002A .0041 .0203          .59  4695 197 .9436 .0298 .0012 .0004 .0002 .0002
   1980-10-31 00/10-30-066-01W5/0 1979-04-16        777.5  788.0  630.9 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY RR               VO                            762.3     200   2.40       480  .180  .65  5220 299  .896  6.483
                       WER1 ASSIGN                           31  .70     22  .05     21       3
   01250 0328044 000 MCMURRAY RR                                                   37.06E     18        667
   MCMURRAY                .0003A .0033 .0212          .59  4698 197 .9410 .0295 .0033 .0006 .0004 .0002 .0001 .0001
   1981-12-31 00/10-22-067-02W5/0 1976-08-28        761.1  763.5  614.5 PB
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY SS               VO                            744.9     200   1.85       370  .200  .65  5110 307  .903  6.814
                       WER1 ASSIGN                           25  .70     18  .05     17      16
   01250 0328045 000 MCMURRAY SS                                                   37.06E      1         37
   MCMURRAY                .0003A                      .60  4633 198
   1977-06-30 00/10-19-067-01W5/0 1976-03-06        744.0  745.8  621.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY TT               VO                            777.8     200   9.30      1860  .200  .75  5195 298  .894  8.318
                       WER1 ASSIGN                          155  .70    109  .05    104      66
   01250 0328046 000 MCM TT                                                        37.06E     38       1408
   MCMURRAY                .0002E .0041 .0203          .59  4697 197 .9436 .0298 .0012 .0004 .0002 .0002
   1983-10-31 00/11-29-066-01W5/0 1979-12-16        772.5  783.0  632.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY UU               VO                            805.6     200   4.32       863  .210  .65  5130 309  .905  7.104
                       WER1 ASSIGN                           61  .65     40  .10     36       9
   01250 0328047 000 MCM UU                                                        37.06E     27       1001
   MCMURRAY                .0003A .0471 .0200          .63  4640 198                .0065 .0022        .0700
   1976-06-30 00/06-23-066-27W4/0 1976-01-02        803.5  807.7  672.5 PB
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY A                MB                            805.8    1173    .81       950  .230  .55  5340 311  .910  6.796
                       WER1 ISOPAC
   01250 0328060 001 MCMURRAY A                                                    37.06E
   MCMURRAY                .0003A                      .61  4640 196
   1979-12-29 00/16-09-066-01W5/0 1953-03-30        849.2  850.4  693.1 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
   MCMURRAY I              MB                          817.6     1196   2.02      2412  .310  .60  5302 302  .898 10.341
                        WER1 ISOPAC
   01250 0328060 002 MCMURRAY I                                                    37.06E
   MCMURRAY              .0003A .0066 .0139          .60  4678 199 .9244 .0502 .0032 .0006 .0006 .0002
   1979-12-29 00/04-17-066-01W5/0 1964-07-28        801.6  804.7  632.2 GO
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY A & I
                        WER1 ISOPAC                           249  .65     175  .05     166      130
   01250 0328060 999 MCMURRAY A&I                                                  37.06E      36       1334
   MCMURRAY              .0003A
   1979-12-29 00/16-09-066-01W5/0 1953-03-30
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
   MCMUURRAY BB            VO  -118.3                  801.6      200   1.85      370  .260  .60  5130 309  .918  8.040
                        WER1 ASSIGN                B           30  .60      18  .05      17
   01250 0328061 001 MCM BB                                                        37.66E
   MCMURRAY              .0003E .0064 .0051          .60  4606 192 .9776 .0076 .0016 .0007 .0005 .0200
   1978-12-31 00/06-28-067-26W4/0 1978-03-19        800.7  802.5  684.3 GW
-----------------------------------------------------------------------------------------------------------------------
   MCMURRAY LL             VO  -112.8                  795.5      200   2.47      494  .220  .60  5130 309  .918  6.784
                        WER1 ASSIGN                B           34  .60      20  .05      19
   01250 0328061 002 MCM LL                                                        37.66E
   MCMURRAY              .0003E .0064 .0051          .60  4606 192 .9776 .0076 .0016 .0007 .0005 .0200
   1978-12-31 00/06-28-067-26W4/0 1978-03-19        794.0  797.1  684.3 GW
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY BB & LL
                        WER1 ASSIGN                           64  .60      38  .05      36        5
   01250 0328061 999 MCM BB&LL                                                     37.66E      31       1167
   MCMURRAY              .0003E
   1982-08-31 00/06-28-067-26W4/0 1978-03-19
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO                       803.1      200   4.63      925  .250  .55  5000 300  .899  7.241
                        WER1 ASSIGN                           67  .65      44  .05      41
   01250 0328098 020                                                               37.06E      41       1519
   MCMURRAY              .0003A                      .60  4688 198
   1976-06-30 00/11-30-066-26W4/0 1970-02-12        800.1  805.9  678.8 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
                             VO                          783.9     200     .70      140  .280  .55  4488 299  .904  7.272
                        WER1 ASSIGN                        10  .65      7  .05        6
    01250 0328098 026                                                              38.56E      6        231
    MCMURRAY A          .0002E .0121                  .58  4594 194 .9608 .0181 .0039 .0051
    1980-07-31 00/01-03-067-25W4/0 1979-02-27         783.5  784.2  696.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY           835.1     200    1.40      280  .270  .65  5019 309  .918  8.831
                        WER1 ASSIGN                        25  .65     16  .05       15
    01250 0328098 027                                                              38.56E     15        578
    MCMURRAY 5          .0002E .0121                  .58  4594 194 .9608 .0181 .0039 .0051
    1980-07-31 00/11-18-067-25W4/0 1979-02-05         834.4  835.8  692.0 GO
-----------------------------------------------------------------------------------------------------------------------------
                             VO    -85.0               763.2     200    1.85      370  .200  .60  4620 307  .908  5.665
                        WER2 ASSIGN                B       21  .60     12  .05       12
    01250 0328098 028                                                              38.56E     12        463
    MCMURRAY            .0001A          .0240         .61  4692 198 .9077 .0455 .0021 .0006 .0001 .0001
    1983-12-31 00/11-31-067-25W4/0 1975-03-01         760.8  765.7  679.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO   -140.9               828.9     200     .90      180  .240  .55  4850 301  .904  6.691
                        WER1 ASSIGN                B       12  .70      8  .05        8
    01250 0328098 029                                                              37.06E      8        296
    MCMURRAY            .0003A .0178 .0205            .60  4682 196
    1982-08-31 00/07-06-067-26W4/0 1976-08-20         828.4  829.4  688.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO   -120.1               813.8     200    1.54      308  .190  .45  5000 306  .905  4.408
                        WER1 ASSIGN                B       14  .70     10  .05        9
    01250 0328098 030                                                              37.06E      9        334
    MCMURRAY            .0003A                        .59  4661 198
    1976-06-30 00/06-15-067-26W4/0 1974-03-06         813.2  814.7  694.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          848.9     200     .62      123  .180  .40  5140 306  .901  3.814
                        WER1 ASSIGN                         5  .70      3  .05        3
    01250 0328098 035                                                              37.06E      3        111
    LOWER MCMURRAY      .0003A                        .59  4661 198
    1970-06-30 00/06-15-067-26W4/0 1974-03-03         848.6  849.2  694.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO   -115.5               804.4     200     .93      185  .180  .70  5030 309  .913  6.373
                        WER1 ASSIGN                B       12  .60      7  .05        7
    01250 0328098 040                                                              37.06E      7        259
    MCMURRAY B          .0003A .0178 .0205            .60  4682 196                .0019 .0015
    1976-06-30 00/11-17-067-26W4/0 1975-12-10         803.8  804.7  689.2 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4    01250
                         VO                          817.5     200   1.24      247  .270  .60  5070 311  .915  8.223
                    WER1 ASSIGN                          20  .65     13  .05     12
   01250 0328098 045                                                          37.06E     12       445
   MCMURRAY              .0003A        .0040        .58  4626 194                .0055
   1978-06-30 00/07-13-067-27W4/0 1976-12-31       816.3  818.4  703.2 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          805.0     200   1.80      360  .210  .55  4900 309  .907  5.756
                    WER1 ASSIGN                          21  .65     13  .10     12
   01250 0328098 055                                                          37.06E     12       445
   MCMURRAY              .0003A        .0200        .61  4688 199                .0045 .0047       .2600
   1978-06-30 00/06-18-068-26W4/0 1976-03-20       804.1  805.9  702.6 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO  -109.4                  811.5     200    .90      180  .260  .55  4910 300  .899  7.404
                    WER1 ASSIGN                B         13  .60      8  .05      8
   01250 0328098 060                                                          37.06E      8       296
   MCMURRAY B SD   .0002 .0003E .0058 .0200        .61  4688 199 .9276 .0344 .0045 .0019 .0028 .0014 .0005 .0005
   1984-09-30 00/06-18-068-26W4/0 1976-03-20       811.1  812.0  702.6 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO   -72.8                  758.6     128   1.23      157  .230  .55  4320 308  .920  5.482
        STRIKE      WER1 ASSIGN                B          9  .55      5  .10      4
   01250 0328098 075                                                          37.06E      4       148
   MCMURRAY              .0003A        .0271        .61  4702 199                .0040 .0034       .1700
   1982-12-01 00/10-36-068-26W4/0 1975-03-13       757.1  760.2  687.3 GW
-----------------------------------------------------------------------------------------------------------------------
                         VO                          739.1     200    .93      185  .260  .55  5000 308  .910  7.241
                    WER1 ASSIGN                          14  .60      8  .05      8
   01250 0328098 076                                                          37.06E      8       296
   MCMURRAY              .0003A                     .59  4688 197
   1978-12-30 00/06-10-069-26W4/0 1977-09-23       738.5  739.4  666.3 GO
-----------------------------------------------------------------------------------------------------------------------
                         VO                          751.0     200   2.78      555  .280  .50  4460 307  .914  6.350
                    WER1 ASSIGN                          35  .65     23  .05     22
   01250 0328098 080                                                          37.06E     22       815
   MCMURRAY              .0003A                     .61  4702 199
   1977-06-30 00/11-15-069-26W4/0 1976-02-28       745.5  756.2  678.2 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO   -63.7                  742.5     200    .93      185  .240  .55  4500 306  .916  6.053
                    WER1 ASSIGN                B         11  .60      7  .05      6
   01250 0328098 081                                                          37.06E      6       222
   MCMURRAY              .0003A                     .59  4688 197
   1978-12-30 00/07-16-069-26W4/0 1977-07-27       741.9  742.8  679.1 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND             (F)  066-27W4    01250
                          VO          HEAVY            762.0     200   1.24      247  .240  .55  4410 308  .919  5.870
                     WER1 ASSIGN                            14  .60     9  .05      8
01250 0328098 082                                                                37.06E     8       296
MCMURRAY                  .0003A                   .59  4688 197
1978-12-30 00/07-21-069-26W4/0 1977-09-14          761.4  762.6  694.9 GO
-----------------------------------------------------------------------------------------------------------------------
                          VO                       836.3     200   1.40      280  .200  .65  5406 309  .913  7.084
                     WER1 ASSIGN                            20  .70    14  .05     13
01250 0328098 083                                                                37.06E    13       482
ELLERSLIE A               .0002E .0100 .0003       .57  4628 192 .9719 .0147 .0006 .0001
1979-12-29 00/07-20-065-01W5/0 1978-07-15          835.6  837.0  649.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  -193.7               842.9     200   1.20      240  .200  .65  5525 309  .912  7.248
                     WER1 ASSIGN                B       17  .65    11  .05     11
01250 0328098 084                                                                37.06E    11       408
ELLERSLIE B               .0002E .0100 .0003       .57  4628 192 .9719 .0147 .0006 .0001
1979-12-29 00/07-20-065-01W5/0 1978-07-15          842.3  843.5  649.8 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                       855.4     200   1.83      366  .210  .55  5100 301  .896  6.211
                     WER1 ASSIGN                            23  .75    17  .05     16
01250 0328098 085                                                                37.06E    16       593
MCMURRAY                  .0003A .0066 .0139       .60  4678 199
1982-08-31 00/16-09-066-01W5/0 1953-03-30          854.0  856.8  693.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                       783.6     200   1.85      370  .350  .75  5380 311  .909 14.207
                     WER1 ASSIGN                            53  .65    34  .05     32
01250 0328098 090                                                                37.06E    32      1186
MCMURRAY                  .0003A                   .61  4640 196
1977-06-30 00/10-18-066-01W5/0 1976-05-24          781.8  785.2  617.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  -149.7               800.7     200   3.70      740  .300  .70  5270 306  .907 11.375
                     WER1 ASSIGN ABAND          B       84  .60    50  .05     48
01250 0328098 095                                                                37.06E    48      1779
MCMURRAY                  .0003A                   .59  4675 197
1976-06-30 00/06-28-066-01W5/0 1975-06-00          798.6  802.8  653.2 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                       791.3     200   1.24      247  .250  .75  5270 308  .910 10.027
                     WER1 ASSIGN                            25  .70    17  .05     16
01250 0328098 100                                                                37.06E    16       593
MCMURRAY                  .0003A       .0197       .60  4675 196            .0038 .0024       .0500
1977-12-30 00/07-32-066-01W5/0 1975-07-16          790.7  791.9  651.7 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC   TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND             (F)  066-27W4    01250
                          VO                              817.2     200   1.20      240  .180  .45  5040 300  .898  4.309
                     WER1 ASSIGN                              10  .65     7  .05        7
01250 0328098 135                                                                  37.06E     7       259
MCMURRAY                .0001A .0125 .0197          .60  4633 197 .9317 .0356 .0012
1984-07-31 00/10-02-067-01W5/0 1976-10-20          816.6  817.8  691.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              765.0     200   2.25      450  .176  .50  5270 304  .908  4.797
                     WER1 ASSIGN                              22  .70    15  .05       14
01250 0328098 140                                                                  37.06E    14       519
MCMURRAY                .0003A        .0208         .60  4682 196             .0014 .0009       .0500
1976-06-30 00/10-08-067-01W5/0 1970-03-04          763.5  766.3  634.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              807.1     200   2.40      480  .150  .60  5160 300  .897  4.908
                     WER1 ASSIGN                              24  .65    16  .05       15
01250 0328098 145                                                                  37.06E    15       556
MCMURRAY                .0001A .0082 .0213          .60  4700 200 .9137 .0536 .0023 .0005 .0002 .0001
1984-07-31 00/11-12-067-01W5/0 1975-03-28          805.3  808.9  687.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              792.8     200   1.85      370  .230  .60  5010 308  .912  7.012
                     WER1 ASSIGN                              26  .65    17  .05       16
01250 0328098 150                                                                  37.06E    16       593
DETRITAL                .0003A .0063 .0144          .59  4675 195             .0019 .0018       .0600
1976-12-31 00/10-16-067-01W5/0 1975-07-08          791.7  793.7  652.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              749.8     200    .93      185  .190  .65  5140 307  .903  6.510
                     WER1 ASSIGN                              12  .70     8  .05        8
01250 0328098 160                                                                  37.06E     8       296
MCMURRAY                .0003A                      .60  4633 198
1977-06-30 00/10-19-067-01W5/0 1976-03-06          748.9  750.4  621.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              779.1     200   1.24      247  .180  .65  4990 308  .905  5.962
                     WER1 ASSIGN                              15  .65    10  .05        9
01250 0328098 161                                                                  37.06E     9       334
MCMURRAY A SD    .0002 .0003A .0064 .0030           .60  4702 198 .9463 .0418 .0019 .0001
1978-12-31 00/10-01-067-02W5/0 1978-02-04          778.5  779.7  625.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                              783.6     200   3.70      740  .300  .70  5100 308  .903 10.951
                     WER1 ASSIGN                              81  .70    57  .05       54
01250 0328098 162                                                                  37.06E    54      2001
MCMURRAY CHAN    .0002 .0003A .0064 .0030           .60  4702 198 .9463 .0418 .0019 .0001
1978-12-31 00/10-01-067-02W5/0 1978-02-04          781.5  785.8  625.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
                             VO                          774.2     200    6.48     1295  .240  .55  5340 308  .895  7.263
                        WER1 ASSIGN                          94  .70     66  .05     63
    01250 0328098 166                                                   37.06E     63      2335
    MCMURRAY CHAN            .0003A .0160 .0285        .63  4709 202 .8838 .0642 .0055 .0008 .0006 .0300 .0001
    1978-12-31 00/06-06-067-02W5/0 1978-02-14        766.9  781.2  609.6 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          753.5     200    3.39      678  .200  .65  5200 298  .895  7.208
                        WER1 ASSIGN                          49  .70     34  .05     32
    01250 0328098 171                                                   37.06E     32      1186
    MCMURRAY CH SD           .0003A .0187              .59  4682 196 .9453 .0237 .0011 .0003 .0002
    1983-12-31 00/11-11-067-02W5/0 1976-02-22        751.3  755.6  610.2 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          754.7     200     .93      185  .200  .60  5210 308  .907  6.373
                        WER1 ASSIGN                          12  .70      8  .05      8
    01250 0328098 191                                                   37.06E      8       296
    MCMURRAY B SD            .0003A .0071 .0193        .59  4688 197 .9425 .0273 .0022 .0005 .0004 .0100
    1978-12-31 00/06-23-067-02W5/0 1974-03-16        754.1  755.0  615.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          746.8     200    1.24      247  .170  .60  5050 308  .910  5.231
                        WER1 ASSIGN                          13  .70      9  .05      8
    01250 0328098 192                                                   37.06E      8       296
    MCMURRAY B SD            .0003A .0071 .0193        .59  4688 197 .9425 .0273 .0022 .0005 .0004 .0100
    1978-12-31 00/11-26-067-02W5/0 1978-02-11        746.2  747.4  613.0 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          756.2     200     .93      185  .190  .60  5080 308  .910  5.870
                        WER1 ASSIGN                          11  .70      8  .05      7
    01250 0328098 194                                                   37.06E      7       259
    MCMURRAY A SD            .0003A .0071 .0193        .59  4688 197 .9425 .0273 .0022 .0005 .0004 .0100
    1978-12-31 00/10-31-067-02W5/0 1978-01-29        755.6  756.5  607.8 PB
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                             VO  -129.2                  742.5     318    1.01      322  .200  .60  5070 308  .913  6.144
                        WER1 ISOPAC                B         20  .65     13  .05     12
    01250 0328098 196                                                   37.06E     12       445
    MCMURRAY A SD            .0003A .0066 .0125        .58  4675 195 .9573 .0216 .0013 .0003 .0002
    1978-12-31 00/06-35-067-02W5/0 1978-02-11        741.3  744.9  614.5 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          747.4     200    1.22      244  .160  .50  5480 300  .898  4.628
                        WER1 ASSIGN                          11  .70      8  .05      8
    01250 0328098 200                                                   37.06E      8       296
    MCMURRAY         .0008 .0002E .0243 .0001          .58  4614 194 .9364 .0346 .0026 .0006 .0003 .0001
    1982-12-31 00/06-35-067-02W5/0 1976-03-15        746.8  748.0  614.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV       RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4     01250
   MCMURRAY T            VO  -162.2                759.9     598   1.71     1022  .200  .70  5170 308  .905  7.378
                    WER1 ISOPAC                BSE        76  .70     53  .05     50
   01250 0328160 001 MC MURRAY T                                                37.06E
   MC MURRAY CHAN        .0003A .0086 .0176        .61  4702 199 .9237 .0452 .0036 .0005 .0003 .0020 .0001
   1978-12-31 00/11-09-067-02W5/0 1975-01-25      751.9  754.1  607.8 PB
-----------------------------------------------------------------------------------------------------------------------
   OSTRACOD C            VO                        730.0     819    .67      551  .200  .65  5270 307  .905  7.012
                    WER1 ISOPAC                        39  .70     27  .05     26
   01250 0328160 002 OST C                                                      37.06E
   OSTRACOD 1            .0003A .0123 .0109        .60  4661 196 .9453 .0248 .0035 .0011 .0009 .0010 .0004 .0003
   1978-12-31 00/12-14-067-02W5/0 1965-08-22      728.5  729.7  619.4 PB
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY T & OSTRAC C
                    WER1 ISOPAC                       115  .70     80  .05     76      49
   01250 0328160 999 MCM T+OST C                                                37.06E     27      1001
   MCMURRAY & OST1       .0003A
   1978-12-31 00/12-14-067-02W5/0 1965-08-22
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
   MCMURRAY B            PD                        801.3    1831   2.18     3984  .222  .55  5000 303  .903   .350
                    WER1 ISOPAC
   01250 0328360 001                                                            37.06E
   MCMURRAY              .0003A                    .59  4688 197
   1983-12-31 00/11-16-066-26W4/0 1968-01-03      797.4  801.0  678.2 PB
-----------------------------------------------------------------------------------------------------------------------
   MCMURRAY II           PD  -127.7                799.8     425   1.83      778  .253  .60  5000 302  .900  7.941
                    WER1 ISOPAC                FNE
   01250 0328360 002                                                            37.06E
   MCMURRAY B            .0003A .0074 .0174        .60  4688 198 .9293 .0388 .0047 .0012 .0005 .0002 .0002
   1983-12-31 00/11-16-066-26W4/0 1968-01-03      802.2  805.9  678.2 GW
-----------------------------------------------------------------------------------------------------------------------
   WABAMUN F             PD                        802.9     128   6.10      781  .190  .70  4710 309  .914  6.304
                    WER1 ASSIGN
   01250 0328360 003 WABAMUN F                                                  37.43E
   WABAMUN               .0004A .0165 .0244        .61  4688 198 .9182 .0302 .0072 .0020 .0050 .0060 .0020
   1983-12-31 00/11-17-066-26W4/0 1976-03-23      799.8  805.9  671.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4     01250
  MCMURRAY B,II & WAB F
                    WER1 ASSIGN                              585  .65    380  .05    361     250
   01250 0328360 999 MM B+II+W F                                                    37.06E    111      4114
   WAB. + MCMURRAY        .0003A
   1983-12-31 00/11-16-066-26W4/0 1968-01-03
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 VO  -137.2                     811.7    1666   6.98    11653  .214  .80  5000 308  .906  8.725
                    WER1 ISOPAC                 B            1017  .75    764  .05    724     174
   01250 0658001 000 WABAMUN A                                                      37.43E    550      20587
   WABAMUN                .0004A                     .61  4716 198
   1976-06-30 00/10-35-066-27W4/0 1967-03-00
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN B                 VO  -144.2                     825.4     440  10.79     4749  .200  .80  5030 307  .906  8.223
                    WER1 ASSIGN                 B             392  .75    293  .10    264      50
   01250 0658002 000 WABAMUN B                                                      37.43E    214      8010
   WABAMUN                .0004A        .0316        .61  4716 198
   1973-05-31 00/06-20-067-26W4/0 1966-02-00      820.2  830.9  686.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN C                 VO                             826.9     200    .61      122  .200  .80  5100 303  .907  8.444
                    WER1 ASSIGN                              10  .65      7  .05      6
   01250 0658003 000 WABAMUN C                                                      37.43E      6       225
   WABAMUN                .0004A        .0302        .60  4716 197
   1979-10-31 00/10-03-067-01W5/0 1968-01-00      826.6  827.2  691.6 PB
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN D                 VO  -118.0                     785.2     200   5.55     1110  .210  .60  4790 304  .910  6.190
                    WER2 ASSIGN                 B              69  .70     48  .05     46
   01250 0658004 000 WABAMUN D                                                      37.43E     46      1722
   WABAMUN                .0004A        .0234 .0008  .60  4702 196
   1978-06-30 00/06-29-068-26W4/0 1967-03-00      782.4  787.9  670.0 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN E                 VO  -144.8                     824.8    1071   5.42     5801  .200  .80  4957 311  .914  7.935
                    WER1 ISOPAC                 FN           460  .70    322  .10    290     118
   01250 0658005 000 WABAMUN E                                                      37.43E    172      6438
   WABAMUN                .0004A        .0216        .60  4695 197 .9403 .0278 .0024 .0011 .0001 .0003
   1979-12-29 00/11-12-067-01W5/0 1975-03-00      815.6  829.7  687.6 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND            (F)  066-27W4     01250
  WABAMUN G                VO    -98.1                742.2     200  12.65     2530  .200  .65  4560 306  .915  6.021
                      WER1 ASSIGN                B          152  .70    107  .05    101      48
   01250 0658007 000 WABAMUN G                                                   37.43E      53       1984
   WABAMUN                  .0002A .0063 .0228 .0017  .59  4703 196 .9483 .0164 .0019 .0021 .0001 .0002
   1982-08-31 00/07-07-069-26W4/0 1976-02-04          735.8  748.3  650.1 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN H                VO    -92.0                748.0     200  11.41     2282  .150  .90  4520 303  .905  6.350
                      WER2 ASSIGN                B          144  .60     87  .10     79      37
   01250 0658008 000                                                             37.43E      42       1572
   WABAMUN                  .0004A        .0228 .0017  .59  4702 196                .0043
   1978-06-30 00/07-18-069-26W4/0 1977-03-13          742.5  753.8  661.7 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN I                VO                         755.0     200   4.32      863  .100  .60  5060 308  .907  3.091
                      WER1 ASSIGN                           27  .70     19  .10     17       7
   01250 0658009 000 WAB I                                                       37.43E      10        374
   WABAMUN                  .0004A        .0263        .62  4682 199
   1982-08-31 00/10-19-067-01W5/0 1976-03-06          752.9  757.1  621.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                         792.5     200   5.80     1160  .180  .55  4720 305  .913  4.772
                      WER2 ASSIGN                           55  .65     36  .05     34
   01250 0658098 005                                                             35.19E      34       1196
   WABAMUN                  .0002E .0408 .0204        .61  4647 196 .9030 .0300 .0036 .0012 .0010
   1983-12-31 00/05-14-067-25W4/0 1953-12-01          788.8  795.8  707.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                         824.8     200   7.10     1419  .190  .70  4960 300  .898  6.967
                      WER1 ASSIGN                           99  .65     64  .10     58
   01250 0658098 010                                                             37.43E      58       2171
   WABAMUN                  .0004A        .0003        .62  4682 199                .0021 .0015
   1976-06-30 00/11-03-067-26W4/0 1975-03-00          821.1  828.1  688.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO   -128.6                805.9     202   6.71     1357  .210  .70  5100 311  .915  7.492
                      WER1 ISOPAC ABAND          B          102  .60     61  .05     58
   01250 0658098 020                                                             37.43E      58       2171
   WABAMUN                  .0004A        .0091        .59  4661 197                .0044 .0014
   1978-06-30 00/11-16-068-26W4/0 1978-01-17          802.5  809.2  680.6 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG BEND                (F)  066-27W4     01250
                             VO                          771.4     200   5.55     1110  .150  .80  4560 308  .915  5.550
                        WER2 ASSIGN                          62  .65     40  .05      38
    01250 0658098 029                                                          37.06E     38      1408
    WABAMUN             .0003A                      .61  4716 198
    1978-12-30 00/07-16-069-26W4/0 1977-07-27      768.7  774.2  679.1 PB
-----------------------------------------------------------------------------------------------------------------------
BIG BEND                POOLS=  187  GIP=    12930 PROD=     9012  IMG=     8505  MGP=     3267  RMG=     5238  ENERGY=   194800
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BIG COULEE              (F)  067-23W4     01280
  SECOND WHITE SPECKS A      VO                          442.2     200   1.70      340  .260  .60  3500 295  .932  5.648
                        WER1 ASSIGN                          19  .70     13  .05      13       6
    01280 0186001 000 SWS A                                                    37.43E      7       262
    SWS SS              .0002E .0099 .0020          .57  4636 191 .9783 .0092 .0004
    1982-12-31 00/07-10-067-24W4/0 1980-07-29      441.3  443.0  588.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A            VO  +141.7                  456.6     960   1.89     1816  .280  .75  3790 299  .928  8.177
                        WER1 ISOPAC                B        148  .65     97  .05      92      65
    01280 0262001 000 GRD RAP A                                                37.43E     27      1011
    GRAND RAPIDS        .0004E                      .58  4619 194
    1976-06-30 00/11-29-067-24W4/0 1974-01-02      455.4  457.8  599.8 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            VO                          477.3     128   1.54      197  .220  .70  3830 297  .923  6.121
                        WER1 ASSIGN                          12  .75      9  .05       9
    01280 0262002 000 GRD RAP B                                                37.43E      9       337
    GRAND RAPIDS #2     .0004E                      .60  4640 196
    1982-12-01 00/10-21-067-24W4/0 1975-06-00      476.4  477.9  598.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C            VO                          481.6     128   1.23      157  .240  .70  3830 297  .923  6.670
                        WER1 ASSIGN                          11  .75      8  .05       7
    01280 0262003 000 GRD RAP C                                                37.43E      7       262
    GRAND RAPID         .0004E        .0002         .58  4626 195            .0066 .0014
    1982-12-01 00/10-21-067-24W4/0 1975-06-00      481.0  482.2  598.9 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BIG COULEE            (F)  067-23W4    01280
  GRAND RAPIDS D            VO          HEAVY            494.0     200   3.00      600  .270  .60  3643 298  .930  6.056
                     WER1 ASSIGN                              36  .70     25  .05     24      21
    01280 0262004 000 GRD RAP D                                                     37.43E       3       112
    GR RAPIDS 1      .0002      A .0102 .0005          .57  4633 192 .9825 .0060 .0006
    1980-07-31 00/10-08-068-24W4/0 1979-07-11        491.5  496.5  640.6 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS E            VO          HEAVY            459.0     200   4.10      820  .290  .70  3710 292  .923  7.938
                     WER2 ASSIGN                              65  .70     46  .05     44      22
    01280 0262005 000 GRD RAP E                                                     37.43E      22       823
    GRAND RAPIDS          .0001A .0159 .0009          .57  4624 193 .9669 .0132 .0017 .0003 .0003 .0005 .0002
    1980-10-31 00/07-03-067-24W4/0 1979-07-02        457.0  461.1  600.1 GO
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS K            VO   +98.9              509.0     200   1.00      200  .300  .60  3580 292  .925  6.785
                     WER1 ASSIGN                B         14  .60      8  .05      7       2
    01280 0262011 000 GR RAP K                                                      37.43E       5       187
    GRAND RAPIDS #9       .0010E .0122 .0002          .59  4621 194 .9578 .0209 .0039 .0010 .0011 .0006 .0004 .0009
    1983-11-30 00/03-05-068-24W4/0 1980-08-31        508.5  509.5  608.4 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS F          VO  +127.0               491.0     406    .86      349  .304  .60  3660 291  .927  7.038
                     WER1 ISOPAC                B         24  .60     15  .05     14
    01280 0262060 001 GRD RAP F                                                     37.43E
    GRAND RAPIDS 5  .0001 .0004E .0250 .0002          .58  4591 189 .9673 .0069 .0005
    1981-06-30 00/06-04-068-24W4/0 1974-06-07        501.1  502.3  628.5 GW
-----------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS G          VO                       543.8     200   1.22      244  .320  .60  4040 292  .918  8.229
                     WER1 ASSIGN                              20  .65     13  .05     12
    01280 0262060 002 GRD RAP G                                                     37.43E
    GRAND RAPIDS     .0002 .0004E .0087 .0005         .57  4632 192 .9820 .0076 .0010
    1981-06-30 00/06-04-068-24W4/0 1974-06-07        543.2  544.4  628.5 PB
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    GRAND RAPIDS H          VO                       516.5     200   1.00      200  .280  .60  3790 292  .924  6.711
                     WER1 ASSIGN                              13  .65      9  .05      8
    01280 0262060 003 GRAND RAP H                                                   37.43E
    GRAND RAPIDS 7  .0002 .0004E .0102 .0005          .57  4630 191 .9825 .0060 .0006
    1981-06-30 00/06-04-068-24W4/0 1974-06-07        516.0  517.0  628.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG COULEE            (F)  067-23W4    01280
  GRAND RAPIDS F,G & H
                     WER1 ISOPAC                                57  .65     37  .05     34
   01280 0262060 999 GRD RAP FGH                                                      37.43E     34       1273
   GRAND RAPIS 5&7        .0004E
   1981-06-30 00/06-04-068-24W4/0 1974-06-07
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
   GRAND RAPIDS  I         VO            HEAVY          453.9     200    .50      100  .280  .65  3600 290  .924  6.954
                     WER1 ASSIGN                              7  .70      5  .05      5
   01280 0262061 001 GR RAP I                                                         37.43E
   GR RAPIDS #1    .0002      A .0102 .0005        .57  4630 191 .9825 .0060 .0006
   1982-12-01 00/03-05-068-24W4/0 1980-08-31      453.7  454.2  608.4 GO
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   GRAND RAPIDS J          VO            HEAVY          457.1     200   2.00      400  .290  .65  3600 290  .923  7.210
                     WER1 ASSIGN                             29  .65     19  .05     18
   01280 0262061 002 GR RPDS J                                                        37.43E
   GR RAPIDS #2 SD .0002      A .0102 .0005        .57  4630 191 .9825 .0060 .0006
   1982-12-01 00/03-05-068-24W4/0 1980-08-31      455.2  459.0  608.4 GO
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  GRAND RAPIDS I&J
                     WER1 ASSIGN                             36  .67     24  .05     23       1
   01280 0262061 999 GRD RP I&J                                                       37.43E     22        823
   GRAND RAPIDS            A                        .57  4630 191
   1982-12-01 00/03-05-068-24W4/0 1980-08-31
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                         450.3     128    .60       77  .270  .60  3180 296  .936  5.288
                     WER1 ASSIGN                              4  .70      3  .05      3
   01280 0262098 003                                                                  37.43E      3        112
   GRAND RAPIDS        .0004E .0842 .0336        .63  4628 190 .8763 .0050 .0006 .0001
   1979-12-29 00/06-07-067-23W4/0 1978-12-29      450.0  450.6  610.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO            +168.9       432.8     200   3.70      740  .270  .50  3460 296  .928  4.842
   ASSOC             WER1 ASSIGN                             36  .65     23  .05     22
   01280 0262098 004                                                                  38.52E     22        847
   GRAND RAPIDS 1          E .0131 .0002        .58  4592 194 .9482 .0305 .0065 .0002 .0011
   1984-12-31 00/10-16-067-23W4/0 1978-03-14      430.9  434.6  603.5 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIG COULEE            (F)  067-23W4    01280
                           VO          HEAVY          397.2     200    5.24      1048  .250  .60  3380 289  .920  5.436
                      WER1 ASSIGN                        57  .65     37  .05        35
    01280 0262098 005                                                              37.43E     35       1310
    GRAND RAPIDS 1         .0004E                   .60  4640 196
    1977-12-30 00/11-20-067-23W4/0 1976-02-16      394.1  400.2  567.2 GO
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                           VO                         414.5     200    2.78       555  .280  .70  3380 289  .930  7.010
                      WER1 ASSIGN                        39  .70     27  .05        26
    01280 0262098 010                                                              37.43E     26        973
    GRAND RAPIDS 2         .0003E .0162             .58  4623 195 .9441 .0307 .0064 .0011 .0004 .0003 .0002 .0003
    1982-08-31 00/11-20-067-23W4/0 1976-02-16      412.7  416.1  567.2 PB
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                           VO                         446.5     200    1.24       247  .290  .70  3480 297  .930  7.286
                      WER1 ASSIGN                        18  .65     12  .05        11
    01280 0262098 015                                                              37.43E     11        412
    GRAND RAPIDS           .0004E        .0070       .60  4640 196             .0085 .0019       .0700
    1976-06-30 00/10-12-067-24W4/0 1975-01-00      446.5  447.8  598.0 GW
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                           VO                         487.8     128    2.13       273  .220  .70  3820 295  .925  6.131
                      WER1 ASSIGN                        17  .75     13  .05        12
    01280 0262098 020                                                              37.43E     12        449
    GRAND RAPIDS #4              A .0287 .0058       .58  4623 191 .9553 .0097 .0005 .0014
    1982-12-01 00/10-21-067-24W4/0 1975-06-28      486.8  488.9  598.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         475.2     200     .93       185  .240  .70  3450 292  .925  6.099
                      WER1 ASSIGN                        11  .70      8  .05         8
    01280 0262098 025                                                              37.43E      8        299
    GRAND RAPIDS           .0004E        .0002       .58  4626 195             .0066 .0014       .0700
    1977-12-31 00/10-23-067-24W4/0 1974-06-15      474.6  475.5  625.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         484.0     200    1.24       247  .380  .55  3490 295  .925  7.606
                      WER1 ASSIGN                        19  .70     13  .05        13
    01280 0262098 030                                                              37.43E     13        487
    GRAND RAPIDS           .0004E                   .58  4619 194
    1976-06-30 00/10-23-067-24W4/0 1974-06-15      483.1  484.6  625.4 PB
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                           VO          HEAVY          487.5     200    2.00       400  .290  .60  3830 290  .918  7.118
                      WER1 ASSIGN                        28  .70     20  .05        19
    01280 0262098 040                                                              37.43E     19        711
    GRAND RAPIDS #6        .0010E .0122             .59  4621 194 .9578 .0209 .0039 .0010 .0011 .0006 .0004 .0009
    1984-05-31 00/03-05-068-24W4/0 1980-08-31      486.5  488.5  608.4 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG COULEE            (F)  067-23W4    01280
                           VO                                521.8     200   1.00      200  .250  .50  3140 292  .932  4.102
        STRIKE        WER1 ASSIGN                                 8  .70      6  .05      5
    01280 0262098 042                                                                37.43E      5        187
    GRAND RAPIDS #1        .0003E .0153 .0056          .59  4639 195 .9448 .0269 .0064 .0005 .0002 .0001
    1984-05-31 00/10-20-068-24W4/0 1981-06-13        520.7  523.0  681.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                506.6     200   1.24      247  .270  .60  3380 294  .972  5.436
                      WER1 ASSIGN                                14  .70     10  .05      9
    01280 0262098 045                                                                37.43E      9        337
    GRAND RAPIDS           .0004E          .0005          .57  4633 192                .0010
    1976-06-30 00/11-23-068-24W4/0 1974-12-30        506.0  507.2  669.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +152.1                        503.5     200   1.85      370  .320  .50  3450 294  .932  5.710
                      WER1 ASSIGN                  B            21  .70     15  .05     14
    01280 0262098 050                                                                37.43E     14        524
    COLONY #2 SS           .0004E                          .57  4606 190
    1976-06-30 00/06-22-068-24W4/0 1974-08-02        502.6  504.7  656.8 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                                498.8     200   1.80      360  .250  .50  3520 295  .926  4.580
                      WER1 ASSIGN                                16  .70     12  .05     11
    01280 0262098 052                                                                37.43E     11        412
    COLONY #1              .0003E .0153 .0056          .59  4639 195 .9448 .0269 .0063 .0005 .0002 .0001
    1982-08-31 00/06-22-068-24W4/0 1974-08-02        496.0  501.5  657.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                512.5     200    .61      122  .290  .55  3790 295  .920  6.334
                      WER1 ASSIGN                                 8  .75      6  .05      6
    01280 0262098 054                                                                37.43E      6        225
    GRAND RAPIDS #2        .0003E .0153 .0056          .59  4639 195 .9448 .0269 .0063 .0005 .0002 .0001
    1982-08-31 00/06-28-068-24W4/0 1975-07-12        512.2  512.8  673.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +187.2                        453.7     200   2.80      560  .310  .60  3090 296  .943  5.856
        STRIKE        WER1 ASSIGN                  B            33  .70     23  .05     22
    01280 0262098 055                                                                37.43E     22        823
    GRAND RAPIDS 2         .0004E .0591                    .59  4566 189 .9270 .0092 .0036 .0005 .0005
    1979-12-29 00/10-12-069-24W4/0 1978-06-14        452.3  455.1  642.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                                511.2     200   1.20      240  .270  .60  3855 291  .920  6.634
                      WER1 ASSIGN                                16  .75     12  .05     11
    01280 0276098 005                                                                37.43E     11        412
    SPARKY                 .0004E .0011 .0003          .57  4642 193 .9849 .0116 .0016 .0002 .0001
    1979-12-29 00/06-07-067-23W4/0 1978-12-29        510.3  512.0  610.2 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG COULEE             (F)  067-23W4    01280
                            VO   -28.0                   701.6     128    .93      119  .250  .75  3860 305  .934  7.241
                       WER1 ASSIGN                B            9  .55      5  .05      5
    01280 0328098 005                                                          37.43E      5        187
    MCMURRAY                .0004E        .0005          .57  4633 219                .0010
    1982-12-01 00/06-28-068-24W4/0 1975-07-12          701.0  702.0  673.9 GW
    ---------------------------------------------------------------------------------------------------------------
                            VO                           707.6     200   2.20      440  .200  .50  4395 306  .910  4.488
          STRIKE       WER1 ASSIGN                          20  .65     13  .05     12
    01280 0328098 007                                                          37.43E     12        449
    MCMURRAY                .0004E .0070                 .61  4617 201 .9249 .0427 .0122 .0019 .0027 .0019 .0015 .0036
    1979-12-29 00/10-07-069-24W4/0 1978-05-21          706.5  708.7  690.1 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                           709.6     200   2.20      440  .350  .75  3905 305  .930 10.277
          STRIKE       WER1 ASSIGN                          45  .60     27  .05     26
    01280 0328098 010                                                          37.43E     26        973
    MCMURRAY                .0004E .0068                 .58  4635 194 .9635 .0251 .0022 .0010 .0006 .0005
    1979-12-29 00/13-17-069-24W4/0 1979-03-05          708.5  710.7  679.8 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                           688.7     200   1.50      300  .210  .55  3930 296  .921  4.735
                       WER1 ASSIGN                          14  .60      9  .05      8
    01280 0336098 005                                                          37.43E      8        299
    ELLERSLIE #2            .0004E .0011 .0003           .57  4642 193 .9849 .0116 .0016 .0002 .0001
    1984-05-31 00/10-08-068-24W4/0 1979-07-11          688.0  689.5  640.6 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO   -39.2                   720.0     128   1.40      179  .250  .50  3860 298  .925  4.978
          STRIKE       WER1 ASSIGN                B            9  .55      5  .05      5
    01280 0336098 010                                                          37.43E      5        187
    ELLERSLIE               .0004E .0011 .0003           .57  4642 193 .9849 .0116 .0016 .0002 .0001
    1984-05-31 00/10-20-068-24W4/0 1981-06-13          719.3  720.7  681.5 GW
    ---------------------------------------------------------------------------------------------------------------
  WABAMUN A                 VO                           659.3     200   2.78      556  .220  .75  3900 298  .917  6.697
                       WER1 ASSIGN                          37  .65     24  .05     23      2
    01280 0658001 000 WABAMUN A                                                    37.43E     21        786
    WABAMUN                 .0002E                       .61  4647 196
    1976-06-30 00/10-23-067-24W4/0 1974-06-15          657.8  660.5  625.4 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
BIG COULEE               POOLS=   31  GIP=      877 PROD=      590  IMG=      559  MGP=      119  RMG=      440  ENERGY=    16491
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIG MEADOW            (SA) 062-05W4    01292
                           VO  +250.8                 303.6     471   2.92     1375  .250  .60  2380 290  .947  3.697
        STRIKE        WER2 ISOPAC                B            51  .55    28  .05     27
    01292 0256098 004                                                              36.68E     27       990
    COLONY                .0003A .0128 .0006          .57  4627 191 .9769 .0089 .0005 .0001 .0001              .0001
    1979-12-29 00/10-10-062-05W4/0 1965-02-03       303.3  307.9  558.7 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                         304.8     200   1.54      308  .300  .45  2430 283  .948  3.472
        STRIKE        WER2 ASSIGN                      11  .60     6  .05      6
    01292 0256098 010                                                              36.68E      6       220
    COLONY                .0002E .0409 .0003          .58  4592 190                .0018 .0005       .1100
    1976-12-30 00/10-29-062-06W4/0 1973-05-13       303.3  306.6  558.7 PB
-----------------------------------------------------------------------------------------------------------------------
BIG MEADOW              POOLS=    2  GIP=       62 PROD=       34  IMG=       33  MGP=            RMG=       33  ENERGY=     1210
-----------------------------------------------------------------------------------------------------------------------
BIGHORN               (F)  043-17W5    01290
                           VO                        3043.7     200   5.86     1172  .120  .89 29300 356  .887 28.551
                      BER7 ASSIGN                      335  .80   268  .05    254
    01290 0348098 005                                                              37.43E    254      9507
    CADOMIN               .0002E                      .85  4551 238
    1976-06-30 00/07-18-043-17W5/0 1973-10-05      3039.5 3047.7 1447.2 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                        2582.0     200   6.00     1200  .100  .75 20680 350  .820 15.369
                      BER6 ASSIGN ABAND                184  .75   138  .25    104
    01290 0414098 005                                                              37.43E    104      3893
    FERNIE                .0001E .0057 .1338          .82  4939 230 .7091 .0798 .0409 .0057 .0113 .0058 .0020 .0058
    1984-12-31 00/16-07-043-17W5/0 1940-07-09      2573.0 2591.0 1357.6 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                        3613.7     200   5.50     1100  .026  .85 29650 368  .979  5.172
                      BER7 ASSIGN                       57  .75    43  .05     41
    01290 0610098 010                                                              37.43E     41      1535
    RUNDLE                E .0200 .0170               .60  4662 194 .9395 .0181 .0030 .0024
    1982-11-30 00/04-03-043-17W5/0 1977-05-17      3602.7 3624.7 1675.5 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                        3749.1     200   6.70     1340  .050  .75 31000 386 1.003  8.539
        STRIKE        BER7 ASSIGN                      114  .75    86  .05     82
    01290 0630098 005                                                              37.43E     82      3069
    TURNER VALLEY         .0006E .0430 .0012          .63  4571 198 .8928 .0300 .0159 .0053 .0045 .0045 .0013 .0009
    1983-12-31 00/03-26-043-17W5/0 1981-12-05      3733.5 3764.7 1395.7 PB
-----------------------------------------------------------------------------------------------------------------------
BIGHORN                 POOLS=    4  GIP=      690 PROD=      535  IMG=      481  MGP=            RMG=      481  ENERGY=    18004
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5    01260
  PASKAPOO A                CP                          178.9     200  11.72     2344  .200  .70  1210 283  .973  1.736
                       WER1 ASSIGN ABAND                    4  .50     2  .05       2     2
   01260 0064001 000 PASKAPOO A                                                   36.31E
   PASKAPOO                A                          .56  4619 189
   1982-08-31 00/10-22-051-08W5/0 1971-06-03        171.9  185.9  805.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                         245.1     200  12.80     2560  .200  .65  1900 284  .957  2.584
                       WER1 ASSIGN                         66  .55    36  .05      34
   01260 0064098 010                                                              36.31E     34       1235
   PASKAPOO                A .0289                    .57  4606 189 .9695 .0006 .0010
   1981-12-31 00/10-18-051-08W5/0 1958-12-19        237.7  252.3  848.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                         489.2     200   2.44      488  .280  .50  2280 290  .942  3.323
                       WER1 ASSIGN                         16  .60    10  .05       9
   01260 0106098 005                                                              36.31E      9        327
   EDMONTON             .0002E .0097 .0185            .62  4684 202 .9045 .0507 .0127 .0014 .0021 .0004
   1979-12-29 00/14-23-053-08W5/0 1978-03-29        481.6  496.8  791.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        1125.0     200   2.10      420  .190  .50  8330 310  .845  8.579
                       WER1 ASSIGN                         36  .75    27  .05      26
   01260 0126098 005                                                              40.05A     26       1041
   BELLY RIVER 8        .0003A .0181 .0032            .63  4615 202 .9007 .0442 .0200 .0040 .0035 .0038 .0011 .0008
   1980-07-31 00/01-18-051-09W5/0 1979-10-24       1123.9 1126.0  876.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                         954.4     200   1.20      240  .230  .55  7110 302  .855  9.906
                       WER1 ASSIGN                         24  .70    17  .05      16
   01260 0126098 015                                                              40.05E     16        641
   BELLY RIVER #1       .0001E                        .63  4615 202 .9007 .0442 .0200 .0040 .0035 .0038 .0011 .0008
   1984-05-31 00/01-18-051-09W5/0 1979-10-24        953.8  955.0  874.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  CARDIUM A                 VO                        1330.8     440   3.70     1628  .110  .85  9100 331  .864  8.474
                       WER1 ASSIGN                        138  .70    97  .05      92
   01260 0176001 000 CARDIUM A                                                    36.68E     92       3375
   CADIUM A             .0001E                        .66  4585 207
   1976-06-30 02/06-23-051-08W5/0 1974-11-21       1328.6 1332.9  826.6 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG      ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4      C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5     01260
  CARDIUM B                                          1465.7
    SOLN                WER2 ISOPAC                       135  .35     47  .10     42       9    2700.0   50
    01260 0176002 000 CARDIUM B                                                  42.30E      33      1396
    CARDIUM          .0002 .0009E .0147 .0161        .76  4540 219 .8326 .0349 .0361 .0334 .0158 .0070 .0058 .0033
    1984-12-31 00/01-01-051-09W5/0 1978-00-00
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1813.0     200  10.80     2160  .120  .85 12960 329  .815 14.020
                    WER1 ASSIGN                           303  .85    257  .10    231
    01260 0248098 005                                                            42.30E     231      9771
    MANNVILLE        .0003A .0404                    .68  4582 209 .8156 .0948 .0320 .0035 .0066 .0031 .0016 .0020
    1981-06-30 00/06-06-052-08W5/0 1980-04-24      1807.0 1819.0  872.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1742.2     200   4.70      940  .210  .80 12600 326  .798 23.140
                    WER1 ASSIGN                           218  .75    163  .10    147
    01260 0250098 005                                                            42.30E     147      6218
    U MANNVILLE      .0001 .0001E .0154 .0246        .69  4677 214 .8172 .0924 .0247 .0054 .0144 .0043 .0011 .0001
    1983-12-31 00/08-22-052-08W5/0 1981-12-17      1739.8 1744.5  859.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1894.6     440   1.88      828  .138  .65  7620 331  .867  6.784
                    WER2 ASSIGN                            56  .60     34  .06     32
    01260 0300098 006                                                            42.30E      32      1354
    GLAUCONITE       .0002E        .0286 .0027  .71  4695 216                .0326 .0155       .2700
    1976-06-30 00/10-21-051-09W5/0 1961-02-19      1891.3 1898.0  843.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1820.3     200   2.44      488  .120  .55 11660 324  .797  8.475
                    WER1 ASSIGN                            41  .75     31  .10     28
    01260 0300098 007                                                            42.30E      28      1184
    MID GLAUCONITIC .0001       E .0047 .0158        .69  4654 214 .8367 .0810 .0371 .0057 .0102 .0057 .0021 .0009
    1984-05-31 00/11-26-051-08W5/0 1961-04-07      1818.3 1822.4  822.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1821.2     200   7.01     1402  .130  .70 13060 329  .804 12.774
                    WER1 ASSIGN                           179  .75    134  .10    121
    01260 0300098 008                                                            42.30E     121      5118
    GLAUCONITIC      .0001       A .0047 .0158        .69  4654 214 .8367 .0810 .0371 .0057 .0102 .0057 .0021 .0009
    1981-12-31 00/10-32-051-08W5/0 1968-07-24      1816.6 1825.7  847.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                        VO                           1812.0     200   5.12     1024  .147  .80 14350 328  .793 18.451
                    WER1 ASSIGN                           189  .75    142  .10    128
    01260 0300098 009                                                            42.30E     128      5414
    GLAUCONITIC      .0001       A .0047 .0158        .69  4654 214 .8367 .0810 .0371 .0057 .0102 .0057 .0021 .0009
    1981-12-31 00/06-33-051-08W5/0 1969-06-10      1808.1 1815.9  840.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5     01260
                            VO                                1869.3      200    4.00       800  .110  .65 15380 331  .784 12.051
                       WER1 ASSIGN                                 96  .70      67  .05      64
    01260 0300098 010                                                                   42.30E      64       2707
    GLAUCONITIC                .0002E          .0155          .72  4633 218                .0344 .0134        .3600
    1982-12-31 00/06-10-052-09W5/0 1960-01-00                1866.9 1871.5  854.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                1775.1      200    1.22       244  .120  .55 13520 322  .780 10.104
                       WER1 ASSIGN                                 25  .75      19  .10      17
    01260 0300098 015                                                                   42.30E      17        719
    GLAUCONITIC       .0001        E .0047 .0158          .69  4654 214 .8367 .0810 .0371 .0057 .0102 .0057 .0021 .0009
    1984-05-31 00/10-27-051-08W5/0 1962-01-20                1769.7 1780.6  804.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC I            VO                                1813.0     2496    5.74     14327  .126  .55 13500 331  .791 10.162
                       WER1 ISOPAC                                1456  .65     946  .06     890      55
    01260 0301109 000 GLAUC I                                                           42.30E     835      35321
    GLAUCONITIC               .0003A .0143 .0120          .67  4646 210 .8517 .0707 .0317 .0052 .0079 .0048 .0013 .0001
    1984-12-31 00/10-18-051-08W5/0 1958-12-19                1858.7 1867.2  848.3 PB
    A&S
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                1833.4       64    5.35       342  .134  .75 17430 329  .753 20.100
                       WER1 ASSIGN                                 69  .80      55  .15      47
    01260 0310098 005                                                                   42.30E      47       1988
    LOWER MANNVILLE           .0002E .0027 .0198          .75  4647 224 .7856 .0963 .0570 .0077 .0159 .7900 .0027 .0043
    1982-12-31 00/02-05-052-08W5/0 1979-01-24                1828.2 1838.2  847.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                1766.8      200     .88       176  .060  .30 14440 346  .862  2.478
                       WER1 ASSIGN                                  4  .75       3  .05       3
    01260 0310098 010                                                                   40.80E       3        122
    LOWER MANNVILLE              A .0402 .0077          .65  4615 204 .8483 .0759 .0196 .0024 .0037 .0018 .0004
    1981-06-30 00/16-03-053-08W5/0 1979-12-01                1764.1 1769.5  846.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                1636.1      200    2.50       500  .150  .65 15980 342  .817 15.858
                       WER1 ASSIGN                                 79  .80      63  .10      57
    01260 0310098 015                                                                   42.30E      57       2411
    L MANNVILLE                  A .0595 .0272          .74  4606 214 .7747 .0724 .0333 .0048 .0096 .0068 .0044 .0073
    1982-08-31 00/11-12-054-08W5/0 1977-10-05                1634.9 1637.4  799.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5     01260
                            VO                          1641.2     200   2.80      560  .160  .65 16060 342  .820 16.937
                       WER1 ASSIGN                           95  .80     76  .10      68
    01260 0310098 020                                                          42.30E     68      2876
    L MANNVILLE             .0002E          .0254       .69  4606 212                .0371 .0162       .0089
    1982-08-31 00/11-12-054-08W5/0 1977-10-05      1639.8 1642.6  799.2 PB
    -------------------------------------------------------------------------------------------------------------------
  OSTRACOD                                              1795.6
    SOLN                   WER1 ISOPAC                      446  .37    165  .40      99      62
    01260 0312000 000 OSTRACOD                                                 42.30E     37      1565
    OSTRACOD                .0002E
    1983-12-31 00/01-01-051-08W5/0 1959-00-00
    A&S
    -------------------------------------------------------------------------------------------------------------------
  OSTRACOD B                                            1841.6
    SOLN                   WER1 ASSIGN ABAND                 60  .05      3  .20       2       2
    01260 0312002 000 OSTRACOD B     OIL POOL DEPLETED                         42.30E
    OSTRACOD                .0002E
    1984-05-30 00/01-01-051-08W5/0 1968-00-00
    A&S
    -------------------------------------------------------------------------------------------------------------------
  OSTRACOD C                VO                          1878.0     200   3.06      612  .106  .75 15690 325  .790 13.816
                       WER1 ASSIGN                           85  .75     63  .10      57
    01260 0312003 000 OSTRACOD C                                               42.30E     57      2411
    OSTRACOD                .0009A .0074 .0147          .66  4626 211 .8498 .0819 .0303 .0042 .0067 .0027 .0009 .0004
    1982-12-31 00/10-07-052-08W5/0 1969-02-22      1872.8 1882.7  880.9 PB
    A&S
    -------------------------------------------------------------------------------------------------------------------
                            VO                          1834.3     200   1.50      300  .150  .75 17440 329  .782 21.687
                       WER1 ASSIGN                           65  .80     52  .10      47
    01260 0312098 005                                                          42.30E     47      1988
    OSTRACOD                    E .0084 .0163           .71  4651 217 .8167 .0930 .0367 .0056 .0102 .0065 .0027 .0039
    1982-12-31 00/10-05-052-08W5/0 1969-07-04      1831.9 1836.7  846.7 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO                          1740.5     200   3.00      600  .130  .65 14100 322  .791 13.303
                       WER1 ASSIGN                           80  .75     60  .10      54
    01260 0312098 010                                                          42.30E     54      2284
    OSTRACOD                .0009E .0074 .0147          .66  4626 211 .8498 .0819 .0303 .0042 .0067 .0027 .0009 .0004
    1984-05-31 00/02-13-052-08W5/0 1980-05-16      1739.0 1742.0  810.2 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5    01260
  ELLERSLIE D              VO           +960.4          1804.4     116   1.29      150  .135  .60 14100 328  .538 18.405
    ASSOC                WER1 ISOPAC        SEGR                28  .75     21  .25     16
    01260 0336004 000 ELLERSLIE D                                                   42.30E     16        677
    ELLERSLIE        .0001 .0001E .0020 .0038        1.02  4469 269 .5763 .1457 .1168 .0321 .0587 .0424 .0104 .0110
    1983-12-31 00/11-16-052-08W5/0 1979-00-00      1802.2 1806.5  845.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
  ELLERSLIE D                                         1822.1
    SOLN                 WER1 ISOPAC        SEGR                94  .30     28  .35     18       7      843.0  111
    01260 0336004 000 ELLERSLIE D                                                   42.30E     11        465
    ELLERSLIE        .0001 .0001E .0020 .0038        1.02  4469 269 .5763 .1457 .1168 .0321 .0587 .0424 .0104 .0110
    1983-12-31 00/11-16-052-08W5/0 1979-00-00      1802.2 1806.5  845.4 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
  ELLERSLIE E                                         1821.6
    SOLN                 WER2 ASSIGN                 10  .65      6  .45      4              142.0   70
    01260 0336005 000 ELLERSLIE E                                                   42.30E      4        169
    ELLERSLIE            .0001E .0020 .0038        1.02  4469 269 .5763 .1457 .1168 .0321 .0587 .0424 .0104 .0110
    1981-12-31 00/01-01-052-08W5/0 1979-00-00
    A&S
  ELLERSLIE G              VO           -928.1          1761.5     142   1.76      250  .150  .85 16900 327  .785 23.871
    ASSOC                WER1 ISOPAC                 60  .80     48  .10     43
    01260 0336007 000 ELLERSLIE G                                                   42.30E     43       1819
    ELLERSLIE        .0001 .0001E .0154 .0246         .69  4677 214 .8172 .0924 .0247 .0054 .0144 .0045 .0011 .0001
    1983-11-30 00/05-35-052-08W5/0 1978-00-00      1752.0 1756.1  834.7 PB
    A&S      PROGAS
                           VO                         1821.0     200   1.00      200  .120  .60 17000 323  .776 13.888
                         WER1 ASSIGN                 28  .80     22  .10     20
    01260 0336098 015                                                               42.30E     20        846
    ELLERSLIE                A .0076 .0203         .69  4668 214 .8252 .0872 .0369 .0056 .0110 .0051 .0009 .0002
    1983-12-31 00/10-21-051-08W5/0 1980-10-28      1870.5 1821.5  827.7 PB
                           VO                         1835.2     200   1.83      366  .150  .55 14500 324  .781 13.444
                         WER1 ASSIGN                 49  .75     37  .10     33
    01260 0336098 025                                                               42.30E     33       1396
    ELLERSLIE                A .0076 .0203         .69  4668 214 .8252 .0872 .0369 .0056 .0110 .0051 .0009 .0002
    1982-12-31 00/06-28-051-08W5/0 1965-12-31      1834.3 1836.1  838.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5    01260
                            VO                          1817.8     200   3.00      600  .120  .70 14880 324  .749 14.647
                       WER1 ASSIGN                          88  .75     66  .10     59
    01260 0336098 027                                                          42.30E     59      2496
    ELLERSLIE             .0001E .0057                   .74  4583 224 .7592 .1004 .0498 .0094 .0167 .0113 .0052 .0062
    1984-05-31 00/04-10-052-08W5/0 1980-12-10         1816.0 1819.7  848.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1884.1     200   2.70      540  .130  .80 15270 330  .750 18.247
                       WER1 ASSIGN                          99  .75     74  .15     63
    01260 0336098 030                                                          42.30E     63      2665
    ELLERSLIE             .0001E .0057                   .74  4583 224 .7952 .1004 .0498 .0094 .0167 .0113 .0052 .0062
    1982-12-31 00/06-06-052-08W5/0 1980-04-24         1882.5 1885.7  872.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  NORDEGG A                 VO                          1851.4     329   2.67      878  .146  .30 13600 324  .780  6.703
                       WER1 ISOPAC                          59  .75     44  .15     38
    01260 0444001 000 NORD A                                                   39.30E     38      1493
    NORDEGG               .0002E .0067 .0366             .71  4709 216 .8235 .0744 .0327 .0046 .0106 .0066 .0014 .0001
    1982-12-31 00/16-19-052-08W5/0 1979-03-28         1841.5 1859.2  843.6 PB
    A&S
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1862.7     200   3.05      610  .100  .70 15170 330  .803 11.396
                       WER2 ASSIGN                          70  .75     52  .10     47
    01260 0444098 007                                                          38.30E     47      1800
    NORDEGG           .0001       A .0034 .0278 .0020  .68  4702 212 .8561 .0639 .0247 .0036 .0075 .0045 .0019 .0045
    1982-11-31 00/06-33-051-08W5/0 1969-06-10         1860.8 1864.5  840.3 PB
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                            VO                          1968.7     200   6.79      1357 .090  .80 15490 337  .801 11.717
                       WER2 ASSIGN                         159  .75    119  .20     96
    01260 0444098 010                                                          40.80E     96      3917
    NORDEGG               .0001E        .0286 .0027  .71  4695 216              .0326 .0292
    1976-06-30 00/10-21-051-09W5/0 1961-02-00         1965.4 1972.1  843.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1937.0     738   2.50      1845 .135  .55 14400 331  .800 11.483
                       WER1 ISOPAC                         212  .75    159  .10    143
    01260 0444098 017                                                          42.30E    143      6049
    NORDEGG           .0001 .0005A .0592 .0469           .74  4663 213 .7717 .0622 .0314 .0045 .0102 .0061 .0026 .0046
    1982-11-31 00/06-14-052-09W5/0 1959-02-21         1945.2 1948.9  869.9 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5    01260
                            VO                          1657.2     200   3.70      740  .120  .70 13720 342  .782 12.255
                       WER1 ASSIGN                          91  .75     68  .15      58
   01260 0444098 020                                                          42.30E     58       2453
   NORDEGG                .0002E        .0339        .75  4682 224                .0497 .0241        .0027
   1982-08-31 00/11-12-054-08W5/0 1977-10-05      1655.1 1659.3  799.2 PB
-----------------------------------------------------------------------------------------------------------------------
  PEKISKO A                 VO          -1058.1         1832.3    4986   4.52    22535  .060  .60 15160 331  .800  5.861
   ASSOC                 WER1 ISOPAC        COMB              1321  .90   1189  .10    1070      939
   01260 0642001 000 PEKISKO A     CONCURRENT PRODUCTION                                40.80E    242       9874
   PEKISKO                .0001A .0084 .0262 .0045  .67  4702 211 .8549 .0634 .0244 .0036 .0072 .0039 .0013 .0021
   1981-12-31 00/06-28-051-08W5/0 1965-12-31      1886.4 1897.4  838.5 GO                          COMBINED ASSOC/SOLN PRODUCTION
   A&S
-----------------------------------------------------------------------------------------------------------------------
  PEKISKO A                                             1903.8
   SOLN                  WER1 ISOPAC        COMB              206  .60    124  .10     111             3320.0   62
   01260 0642001 000 PEKISKO A     CONCURRENT PRODUCTION                                40.80E
   PEKISKO                .0001A .0084 .0262 .0045  .67  4702 211 .8549 .0634 .0244 .0036 .0072 .0039 .0013 .0021
   1981-12-31 00/06-28-051-08W5/0 1965-12-31      1886.4 1897.4  838.5 GO                          COMBINED ASSOC/SOLN PRODUCTION
   A&S
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   COMBINED SOLN/ASSOC POOLS=    1  GIP=     1527 PROD=     1313  IMG=     1181  MGP=      939  RMG=      242  ENERGY=     9874
-----------------------------------------------------------------------------------------------------------------------
  PEKISKO E                 VO                          1955.7     150   2.24      336  .065  .60 15180 332  .806  6.292
                       WER2 ISOPAC                          21  .75     16  .10      14
   01260 0642005 000 PEKISKO E                                                        40.80E     14        571
   PEKISKO                .0001E        .0262 .0013  .68  4682 210                .0271 .0127        .0082
   1982-12-01 00/06-14-052-09W5/0 1959-02-21      1958.6 1962.9  869.9 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1975.6     200   2.40      480  .050  .50 14510 333  .808  3.834
                       WER1 ASSIGN                          18  .75     14  .10      12
   01260 0642098 002                                                          39.30E     12        472
   PEKISKO                .0001E .0028 .0249        .68  4694 212 .8497 .0771 .0074 .0037 .0067 .0051 .0016 .0009
   1982-12-31 00/06-05-051-08W5/0 1976-08-23      1973.9 1977.2  871.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO          -1153.7         2009.8     200   3.50      700  .080  .65 15610 333  .800  8.665
   ASSOC                 WER1 ASSIGN                          61  .70     43  .10      39
   01260 0642098 003                                                          40.80E     39       1591
   PEKISKO                .0001E .0080 .0284        .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0012
   1979-12-29 00/11-31-051-09W5/0 1978-09-02      2007.3 2012.3  858.6 GO
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5    01260
                            VO -1097.3                1945.2     200   6.17     1233  .070  .50 15170 330  .773  5.916
                       WER2 ASSIGN                B          73  .75     55  .10     49
   01260 0642098 005                                                          40.80E     49      1999
   PEKISKO                  .0001E        .0266 .0051  .72  4688 217                .0250 .0113        .7500
   1976-06-30 00/10-19-052-09W5/0 1973-02-11      1941.6 1948.9  851.6 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO -1105.2                1940.4     200   6.94     1388  .050  .50 15540 339  .800  4.089
        STRIKE         WER2 ASSIGN                B          57  .75     43  .05     40
   01260 0642098 010                                                          40.80E     40      1632
   PEKISKO                  .0001E        .0266 .0051  .72  4688 217                .0250 .0113        .7500
   1976-06-30 00/06-29-052-09W5/0 1973-03-26      1934.9 1945.8  840.6 GW
   ---------------------------------------------------------------------------------------------------------------------
  NISKU A                                           2352.0
   SOLN                 WER2 ISOPAC                      53  .45     24  .25     18       6      740.0   71
   01260 0696001 000 NISKU A                                                  40.80E     12       490
   NISKU                    .0001E .0080 .0284        .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
   1982-12-01 00/01-01-052-08W5/0 1978-00-00
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  NISKU B                   VO
   ASSOC                WER2 ISOPAC        SEGR                  .85          .20            -30
   01260 0696002 000 NISKU B                                                  40.80E     30      1224
   NISKU                    .0001E .0080 .0284        .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
   1984-12-31 00/01-01-052-08W5/0 1978-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  NISKU B                                           2322.0
   SOLN                 WER2 ISOPAC        SEGR             107  .60     64  .25     48      11     1500.0   71
   01260 0696002 000 NISKU B                                                  40.80E     37      1510
   NISKU                    .0001E .0080 .0284        .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
   1984-12-31 00/01-01-052-08W5/0 1978-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  NISKU D                                           2497.0
   SOLN                 WER1                             185  .50     92  .20     74      13     2200.0   84
   01260 0696004 000 NISKU D                                                  40.80E     61      2489
   NISKU                    .0001E .0080 .0284        .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
   1982-12-01 00/01-01-051-09W5/0 1978-00-00
   A&S
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIGORAY                (F)  051-08W5     01260
  NISKU E                                                  2502.0
    SOLN                 WER2 ISOPAC                            112  .45     50  .35     33       6     2000.0   56
    01260 0696005 000 NISKU E                                                   40.80E    27        1102
    NISKU                     .0001E .0080 .0284          .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
    1982-12-01 00/01-01-051-09W5/0 1978-00-00
    ---------------------------------------------------------------------------------------------------------------------
  NISKU F                                                  2400.0
    SOLN                 WER1                                   178  .54     96  .30     67      39     2500.0   71
    01260 0696006 000 NISKU F                                                   40.80E    28        1142
    NISKU                     .0001E .0080 .0284          .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
    1982-12-01 00/01-01-051-09W5/0 1978-00-00
    A&S
    ---------------------------------------------------------------------------------------------------------------------
  NISKU G                                                  2350.0
    SOLN                 WER2 ISOPAC                             53  .45     24  .30     17       8      750.0   70
    01260 0696007 000 NISKU G                                                   40.80E     9         367
    NISKU                     .0001E .0080 .0284          .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0046 .0020 .0016
    1982-12-01 00/01-01-052-08W5/0 1978-00-00
    A&S
    ---------------------------------------------------------------------------------------------------------------------
  NISKU I                                                  2285.7
    SOLN                 WER2                                    25  .43     11  .20      9       7      600.0   42
    01260 0696009 000 NISKU I                                                   40.80E     2          82
    NISKU                     .0001E .0080 .0284          .69  4695 213 .8325 .0795 .0312 .0037 .0085 .0045 .0020 .0016
    1984-12-31 00/01-01-052-08W5/0 1978-00-00
    A&S
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BIGORAY                 POOLS=   53  GIP=     7482 PROD=     5158  IMG=     4552  MGP=     1136  RMG=     3416  ENERGY=   142256
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BIGSTONE               (F)  061-22W5     01300
  DUNVEGAN A                VO                         1976.0    5422   5.04    27327  .154  .55 17930 333  .792 16.376
                       WER1 ISOPAC                        4475  .75   3356  .05    3188        64
                            VO                         1976.0    1335   2.72     3631  .154  .55 17930 333  .792 16.376 PROBABLE
                                                            297  .75    223  .05     212                          .50
    01300 0192001 000 DUNVEGAN A
    DUNVEGAN                  .0002A .0086 .0050          .65  4592 218 .8299 .0875 .0444 .0052 .0112 .0080
    1982-11-31 00/10-20-060-21W5/0 1959-03-30       1959.6 1969.0 1029.3 PB
    A&S      PROGAS
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIGSTONE              (F)  061-22W5     01300
  GETHING A                VO                          2409.2     440   6.11      2687  .135  .70 17240 376  .890 13.864
                      WER1 ASSIGN                          372  .90    335  .05     318
   01300 0326001 000 GETHING A                                                    41.18E    318      13095
   GETHING A & B                A .0056 .0200          .65  4688 209 .8626 .0789 .0217 .0032 .0042 .0038
   1973-12-31 00/05-08-061-22W5/0 1960-00-00       2407.6 2410.7 1034.2 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------------
  GETHING B                VO                          2370.1     397   5.23      2078  .135  .70 17240 376  .890 13.864
                      WER1 ASSIGN                          288  .90    258  .05     245
   01300 0326002 000 GETHING B                                                    41.18E    245      10089
   GETHING                .0003E .0038 .0267          .65  4688 209 .8680 .0711 .0205 .0023 .0040 .0020 .0010 .0006
   1961-01-13 00/06-10-061-22W5/0 1960-09-00       2364.3 2375.9  995.5 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN A                VO                          3162.5     200   8.72      1744  .060  .80 30890 392  .970 11.089
                      WER1 ASSIGN                          193  .85    164  .30     115
   01300 0658001 000 WABAMUN A                                                    39.30E    115       4520
   WABAMUN D-1      .0377 .0009A .0055 .0927 .1598  .74  5431 223 .6928 .0090 .0010 .0002 .0002 .0001
   1983-08-31 00/02-25-060-22W5/0 1963-03-09       3153.8 3171.1 1021.7 PB
   A&S
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  D-3 A                    PO -2385.7                  3383.4    2331  17.47     40713  .080  .85 32650 389  .975 16.645
                      WER1 ISOPAC                B      43  13809  .42   5800  .30    4060    3633
   01300 0720001 000 D-3 A                                                        36.68A    427      15662
   D-3                    .0007A .0241 .0291 .1765  .70  5438 226 .7670 .0030 .0008 .0002 .0002 .0002 .0001 .0001
   1984-12-31 00/05-08-061-22W5/0 1960-03-10       3407.7 3420.7 1034.5 GW
   A&S
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                           VO -2467.5                 3423.1     200  15.75      3150  .068  .85 28750 364  .891 14.571
                      WER2 ASSIGN                B          459  .75    344  .25     258
   01300 0720098 005                                                              36.68E    258       9463
   LEDUC                        A .0104 .0329 .1800  .70  4881 227 .7720 .0034 .0006 .0001 .0004 .0002
   1984-07-31 00/16-01-061-22W5/0 1982-04-29       3415.2 3431.0  963.5 GW
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BIGSTONE                POOLS=     6  GIP=     19893 PROD=     10480  IMG=      8396  MGP=      3697  RMG=      4699  ENERGY=    195176
-----------------------------------------------------------------------------------------------------------------------------
BILAWCHUK             (F)  080-09W6     00860
                           VO  -564.7                 1292.9     200   2.80       560  .165  .75 11375 313  .840 15.225
                      WER2 ASSIGN                B           85  .75     64  .05      61
   00860 0348098 005                                                              37.43E     61       2283
   CADOMIN                .0001A .0041 .0215          .59  4702 197 .9370 .0348 .0004 .0007 .0003 .0004 .0003
   1982-12-01 00/10-22-080-09W6/0 1980-02-01       1291.0 1294.8  730.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BILAWCHUK              (F)  080-09W6    00860
                            VO                          1289.4     200  10.90     2180  .140  .60 10283 327  .865  8.684
                       WER2 ASSIGN                          189  .75    142  .05     135
    00860 0348098 010                                                          37.43E    135      5053
    CADOMIN          .0004 .0001A        .0003          .60  4640 200 .9360 .0509 .0041 .0022 .0007 .0014 .0012 .0026
    1983-07-31 00/08-28-080-09W6/0 1982-08-09       1283.8 1295.0  736.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1382.5     200   1.80      360  .160  .80 11550 330  .846 15.059
                       WER2 ASSIGN                           54  .75     41  .05      38
    00860 0506098 005                                                          40.80E     38      1550
    BALDONNEL        .0001E .0257 .0113                .64  4750 204 .8676 .0713 .0225
    1983-12-31 00/08-28-080-09W6/0 1982-08-09       1381.6 1383.4  736.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1146.1     200   4.50      900  .060  .75 12730 334  .816  5.977
                       BER6 ASSIGN                           54  .75     41  .10      36
    00860 0508098 005                                                          42.48E     36      1529
    CHARLIE LAKE     .0004 .0010A .0506 .0013 .0297    .69  4687 214 .7789 .0811 .0324 .0059 .0110 .0057 .0016 .0004
    1983-12-31 00/08-28-080-09W6/0 1982-08-09       1441.8 1450.4  736.4 PB
-----------------------------------------------------------------------------------------------------------------------
BILAWCHUK                POOLS=     4  GIP=       382 PROD=       288  IMG=       270  MGP=            RMG=       270  ENERGY=     10415
-----------------------------------------------------------------------------------------------------------------------
BILBO                  (F)  065-08W6    01370
                            VO                          1716.9     200   3.10      620  .100  .45 15600 325  .827  7.428
                       WER2 ASSIGN                           46  .75     35  .10      31
    01370 0176098 005                                                          37.81E     31      1172
    CARDIUM SD       .0001A .0060 .0087                .65  4646 201 .8759 .0648 .0288 .0033 .0072 .0036 .0009 .0007
    1980-10-31 00/06-25-064-08W6/0 1979-07-24       1715.3 1718.4 1046.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1710.5     200   1.00      200  .080  .70 15600 320  .814  9.538
                       WER2 ASSIGN                           19  .80     15  .10      14
    01370 0176098 010                                                          37.81E     14       529
    CARDIUM          .0001A .0060 .0087                .65  4646 201 .8759 .0648 .0288 .0033 .0072 .0039 .0009 .0007
    1984-09-30 00/06-25-064-08W6/0 1979-07-24       1710.0 1711.0 1046.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1569.7     200   6.00      1200  .110  .65 15600 318  .710 14.049
                       WER2 ASSIGN                          169  .80    135  .15     115
    01370 0176098 015                                                          37.81E    115      4348
    CARDIUM          .0003 .0001E .0079                .74  4606 224 .7634 .1362 .0579 .0070 .0168 .0076 .0020 .0008
    1984-12-31 00/07-26-065-07W6/0 1979-02-26       1564.5 1575.0 1005.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BILBO                  (F)  065-08W6     01370
                            VO                          2607.5     200    5.10      1020  .190  .70 17900 350  .847 22.838
                       WER2 ASSIGN                          233  .75     175  .05     166
    01370 0232098 005                                                          43.05E    166       7146
    CADOTTE                .0001E                     .61  4646 208
    1980-10-31 00/06-25-064-08W6/0 1979-07-24      2600.0 2615.0 1046.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2419.0     200    4.00       800  .070  .60 16610 338  .840  6.988
                       WER1 ASSIGN                           56  .75      42  .05      40
    01370 0232098 010                                                          43.05E     40       1722
    CADOTTE                .0001A .0033 .0178         .65  4672 207 .8837 .0639 .0181 .0029 .0041 .0025 .0011 .0025
    1982-06-30 00/06-32-065-07W6/0 1981-01-17      2417.0 2421.0 1029.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2594.5     200    2.60       520  .100  .75 35800 377 1.010 20.053
                       WER2 ASSIGN                          104  .80      83  .10      75
    01370 0272198 005                                                          37.43E     75       2807
    FALHER B                   E .0039 .0129          .69  4616 215 .8341 .0823 .0401 .0096 .0089 .0052 .0018 .0012
    1981-11-30 00/10-21-065-07W6/0 1980-05-05      2592.2 2596.8 1065.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2687.2     200    3.80       760  .090  .75 35800 380 1.009 17.923
                       WER2 ASSIGN                          136  .80     109  .10      98
    01370 0272498 010                                                          37.43E     98       3668
    FALHER E           .0008 .0001A .0298 .0198         .75  4620 220 .7654 .0965 .0503 .0131 .0126 .0078 .0022 .0015
    1981-11-30 00/10-21-065-07W6/0 1980-05-05      2685.0 2689.4 1065.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2934.4     200    1.20       240  .120  .65 35800 388 1.018 20.105
                       WER2 ASSIGN                           48  .80      39  .10      35
    01370 0304098 005                                                          37.43E     35       1310
    BLUESKY            .0003       A .0043 .0158         .67  4675 214 .8321 .1024 .0288 .0053 .0052 .0031 .0013 .0014
    1982-05-31 00/11-09-065-08W6/0 1979-03-25      2933.8 2935.0 1069.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2835.2     200    1.50       300  .050  .70 12560 348  .900  3.992
                       WER2 ASSIGN                           12  .65       8  .05       7
    01370 0326098 005                                                          37.43E      7        262
    L GETHING              .0015E .1624 .0060         .68  4450 192 .7490 .0606 .0167 .0014 .0026 .0011        .0007
    1984-12-31 00/12-05-065-06W6/0 1982-05-08      2834.5 2836.0  978.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2942.9     200    6.00      1200  .080  .65 16352 385  .937  6.703
                       WER2 ASSIGN                           80  .70      56  .05      53
    01370 0326098 010                                                          40.00E     53       2120
    GETHING                .0001A .0041 .0107         .77  4626 189 .8101 .1077 .0438 .0064 .0050 .0044 .0014 .0015
    1982-05-31 00/10-29-065-08W6/0 1978-11-07      2938.8 2947.0 1099.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BILBO                (F)  065-08W6    01370
                          VO                          2504.4     200   9.95      1980  .080  .70 24100 374  .900 11.402
                     WER1 ASSIGN                          226  .80    181  .10     162
   01370 0326098 015                                                              37.43E    162       6064
   L GETHING        .0001 .0001A .0124 .0428          .70  4747 213 .8121 .1008 .0208 .0022 .0042 .0020 .0007 .0018
   1981-11-30 00/06-14-066-06W6/0 1979-02-21      2499.0 2509.8  847.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          3065.0     200   2.20       440  .050  .65 20200 391  .904  5.282
                     WER2 ASSIGN                           23  .70     16  .05      15
   01370 0348098 002                                                              37.43E     15        561
   CADOMIN          .0001 .0001A .0141 .0081          .69  4620 214 .8294 .0810 .0395 .0054 .0119 .0073 .0020 .0011
   1982-12-31 00/06-25-064-08W6/0 1979-07-24      3063.8 3066.2 1046.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          3028.2     200   2.01       402  .080  .70 19965 391  .941  8.642
                     WER2 ASSIGN                           35  .70     24  .05      23
   01370 0348098 003                                                              37.81E     23        870
   CADOMIN          .0005E                            .60  4684 196 .9443 .0162 .0036 .0009 .0008 .0005 .0001
   1982-12-31 00/07-07-065-07W6/0 1978-03-01      3027.3 3029.1 1088.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          3169.0     200   8.80      1760  .050  .80 19820 398 1.022  5.543
                     WER2 ASSIGN                           98  .75     73  .05      70
   01370 0348098 004                                                              37.81E     70       2647
   CADOMIN          .0009E .0222 .0285                .62  4603 198 .9070 .0353 .0040 .0011 .0005 .0004 .0001
   1982-12-31 00/06-31-064-08W6/0 1979-10-29      3165.0 3173.0 1093.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          3063.5     200   7.70      1540  .070  .75 20200 393  .940  8.164
                     WER2 ASSIGN                          126  .75     94  .05      90
   01370 0348098 005                                                              38.81E     90       3493
   CADOMIN          .0006E .0125 .0211                .60  4684 196 .9443 .0162 .0036 .0009 .0008 .0005 .0001
   1982-12-31 00/11-09-065-08W6/0 1979-05-25      3059.5 3067.5 1070.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          2892.2     200   1.65       330  .080  .75 23490 388  .952 10.851
                     WER2 ASSIGN                           36  .75     27  .05      26
   01370 0348098 010                                                              37.43E     26        973
   CADOMIN                E .0125 .0211                .59  4684 196 .9443 .0162 .0036 .0009 .0008 .0005 .0001
   1982-12-31 00/06-32-065-07W6/0 1981-01-17      2891.4 2892.9 1029.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          3086.1     200   8.50      1700  .100  .70 18295 394  .928  9.961
                     WER2 ASSIGN                          169  .70    119  .05     113
   01370 0408098 002                                                              40.80E    113       4610
   MDL NIKANASSIN   .0001E                            .57  4654 203 .8585 .0604 .0074 .0004 .0001
   1980-10-31 00/07-07-065-07W6/0 1978-03-01      3079.7 3092.5 1088.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION       DRILL DATE        TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BILBO                 (F)  065-08W6    01370
                           VO                          3162.2     200    4.30      860  .100  .70 18300 397  .968  9.479
                      WER2 ASSIGN                          82  .70     57  .05      54
01370 0408098 003                                                          40.00E     54       2160
NIKANASSIN                     E .0732                .63  4562 195 .8585 .0604 .0074 .0004 .0001
1980-07-31 00/07-07-065-07W6/0 1978-03-01          3157.4 3166.9 1088.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          3140.4     200    8.50     1700  .085  .75 25200 396  .935 12.340
                      WER2 ASSIGN                         210  .75    157  .10     142
01370 0408098 005                                                          40.00E    142       5680
NIKANASSIN            .0001E .0065 .0328              .70  4750 212 .8313 .0979 .0192 .0022 .0018 .0015 .0005 .0004
1980-07-31 00/11-09-065-08W6/0 1979-05-25          3132.2 3148.5 1070.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          3145.0     200    4.00      800  .120  .70 25200 396  .935 16.260
                      WER2 ASSIGN                         130  .75     98  .10      88
01370 0408098 006                                                          40.00E     88       3520
NIKANASSIN            .0001E .0065 .0328              .70  4750 212 .8313 .0979 .0192 .0022 .0018 .0015 .0005 .0004
1982-12-31 00/06-25-064-08W6/0 1979-07-24          3141.0 3149.0 1046.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          3095.5     200    3.00      600  .100  .75 34165 394 1.014 18.239
                      BER6 ASSIGN                         109  .80     88  .05      83
01370 0516098 003                                                          40.80E     83       3386
HALFWAY                        E .0009 .0533 .0224     .62  4884 201 .9234
1981-06-30 00/05-30-065-06W6/0 1980-10-25          3094.0 3097.0  999.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          2907.2     200    7.20     1440  .120  .70 29650 388 1.001 18.236
                      WER2 ASSIGN                         263  .75    197  .05     187
01370 0516098 005                                                          40.80E    187       7630
HALFWAY                        A .0732                .62  4562 195 .8585 .0604 .0074 .0004 .0001
1980-12-31 00/10-34-065-06W6/0 1980-08-29          2903.6 2910.8  908.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          2725.4     200    2.50      500  .090  .80 25980 368  .921 15.695
                      BER6 ASSIGN                          78  .75     59  .20      47
01370 0516098 010                                                          38.56E     47       1812
CHARLIE LAKE     .0001 .0001A .0032 .0267 .1069        .66  5174 215 .8517 .0070 .0026 .0002 .0003 .0009 .0002 .0001
1981-09-30 00/10-26-066-06W6/0 1980-09-03          2717.8 2733.0  910.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          2763.2     200    6.50     1300  .070  .80 20430 383  .919  9.244
                      WER1 ASSIGN                         120  .75     90  .10      81
01370 0516098 015                                                          38.56E     81       3123
HALFWAY          .0002 .0005A .0992 .0141              .71  4553 206 .7412 .0989 .0344 .0032 .0053 .0021 .0006 .0003
1981-09-30 00/10-26-066-06W6/0 1980-09-30          2759.5 2766.8  910.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BILBO                 (F)  065-08W6    01370
                           VO                          3592.9     200    9.10     1820  .060   .80 20700 366  .861  9.767
        STRIKE        BER6 ASSIGN                        178  .60    107  .15      91
   01370 0556098 005                                                          40.80E     91       3713
   BELLOY          .0009 .0001E        .0307 .0864  .65  5106 214 .8505 .0314
   1980-10-31 00/03-33-064-07W6/0 1962-07-30     3586.9 3598.8 1033.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                          3409.5     200    9.40     1880  .100   .70 34000 390 1.050 16.528
                         BER6 ASSIGN                        311  .75    233  .10     210
   01370 0606098 005                                                          37.81E    210       7940
   KISKATINAW      .0001 .0002A .0331 .0191 .0226  .66  4735 206 .8552 .0378 .0157 .0030 .0064 .0040 .0012 .0016
   1982-08-31 00/05-30-065-06W6/0 1980-10-25     3393.0 3426.5  999.8 PB
-----------------------------------------------------------------------------------------------------------------------------
BILBO                 POOLS=   26  GIP=     3097 PROD=     2317  IMG=     2116  MGP=            RMG=     2116  ENERGY=    83266
-----------------------------------------------------------------------------------------------------------------------------
BINDLOSS              (F)  023-04W4    01400
  BELLY RIVER A           VO                           190.2    2239    3.08     6895  .280   .55 1170 282  .961  1.896
                         WER1 ISOPAC                        130  .50     65  .05      62       1
   01400 0126001 000 BELLY RIV A                                              37.43E     61       2283
   BSL BELLY RIVER       .0009A        .0002          .56  4619 190
   1977-12-31 00/06-19-022-03W4/0 1971-01-14     194.8  196.9  677.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                           177.5     200    2.00      400  .360   .60 1240 282  .971  2.782
                         WER1 ASSIGN                         11  .50      6  .05       6
   01400 0126098 005                                                          37.43E      6        225
   BELLY RIVER           .0012E .0183 .0002          .57  4612 190 .9795 .0002 .0002        .0001 .0002 .0001
   1982-05-31 02/06-17-024-03W4/0 1980-11-10     176.0  179.0  758.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MILK RIVER A            PD                           355.7   19140    3.13    59908  .154   .55 3140 289  .938  2.787
                         WER1 ISOPAC                       1519  .70    1063  .05    1010
   01400 0158160 061 MILK RIVER A                                             36.31A
   MILK RIVER            .0007A                        .58  4578 188
   1983-12-31 00/07-32-018-14W4/0 1910-12-01     315.5  403.9  748.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT A          VO                           487.7   22821     .55    12659  .170   .55 4310 290  .913  4.340
                         WER1 ISOPAC                        549  .70     386  .03     372
   01400 0158160 062 MED HAT A                                                36.31A
   MEDICINE HAT          .0011A                        .57  4599 189
   1978-06-30 02/10-31-012-05W4/0 1904-01-01     280.4  289.3  658.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BINDLOSS              (F)  023-04W4    01400
    MEDICINE HAT D          VO                          487.7     383    .40      153  .139  .60  4450 292  .921  3.925
                      WER1 ISOPAC                            6  .50      3  .03      3
    01400 0158160 069 MED HAT D                                                   36.31A
    MED HAT                .0009A                     .57  4599 190
    1982-12-01 00/10-08-015-05W4/0 1973-06-30        318.8  338.3  656.2 PB
-----------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                      WER1 ISOPAC                         2074  .70   1452  .03   1385     260
    01400 0158160 999 SE AGS(MU)                                                  36.31A   1125      40849
    MED HAT & M R          .0008A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                         495.6     200   1.21      242  .210  .50  5690 300  .906  6.251
                      WER1 ASSIGN                           15  .70     10  .05     10
    01400 0186098 005                                                             36.31E     10       363
    2WS                .0011E .0495 .0007               .58  4578 188 .9454 .0029 .0006 .0001 .0001 .0002 .0001 .0004
    1982-12-31 00/06-08-022-05W4/0 1976-09-28        495.0  496.2  610.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO     -9.6                755.0     128   1.70      218  .229  .55  6830 298  .884  9.287
        STRIKE        WER1 ASSIGN                B          20  .75     15  .05     14
    01400 0213098 005                                                             37.06E     14       519
    BOW ISLAND 1 SD        .0009A .0377 .0002               .58  4592 189 .9549 .0055 .0012 .0002 .0002 .0001
    1982-12-01 00/08-15-024-03W4/0 1979-10-26        754.1  755.8  746.2 GW
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                  MB     -3.5                685.5   18120   3.43    62152  .294  .55  6830 300  .881 11.883
                      WER1 ISOPAC                B    25  10774  .90   9697  .01    9600    7370
    01400 0218001 000 VIKING A                                                    37.06A    2230      82644
    VIKING                 .0007A .0390 .0050               .59  4565 192 .9348 .0116 .0054 .0011 .0011 .0008 .0004 .0001
    1984-12-31 00/01-33-022-04W4/0 1952-12-00        723.0  728.5  750.3 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO     -8.2                772.1    2473   3.08     7617  .290  .55  6890 300  .880 11.854
                      WER1 ISOPAC                B           902  .70    631  .05     600      72
    01400 0218002 000 VIKING B                                                    37.06A     528      19568
    VIKING                 .0009A                     .59  4585 191
    1967-12-31 00/06-04-024-04W4/0 1957-09-00        785.2  786.1  778.2 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BINDLOSS              (F)  023-04W4     01400
  VIKING C                 VO     -4.3                     712.3     200   1.54      308  .200  .60  6830 300  .895  8.681
                       WER1 ASSIGN                  B          27  .70     19  .05     18
    01400 0218003 000 VIKING C                                                    37.06E     18       667
    VIKING          .0030 .0030E .1711 .0003          .66  4411 183 .7964 .0169 .0074 .0015 .0010 .0018 .0004 .0007
    1984-12-31 00/11-30-022-05W4/0 1956-11-01        711.1  713.5  709.3 GW
    TCPL
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  VIKING D                 VO                       757.8     200   2.16      432  .290  .55  6830 300  .881 11.722
                       WER1 ASSIGN                      51  .65     33  .05     31
    01400 0218004 000 VIKING D                                                    37.06E     31      1149
    VIKING              .0005E .0435 .0017          .59  4578 191 .9257 .0199 .0075 .0008 .0002 .0002
    1984-05-31 00/06-28-022-05W4/0 1954-12-00        753.5  762.0  753.2 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING E                 VO                       693.3     440   1.05      462  .307  .65  6955 299  .879 15.017
                       WER1 ASSIGN                      69  .75     52  .05     49      9
    01400 0218005 000 VIKING E                                                    37.06E     40      1482
    VIKING              .0009A .1263                .59  4578 191 .8565 .0088 .0042 .0007 .0010 .0016
    1981-09-30 00/06-03-022-05W4/0 1973-06-08        698.6  700.1  690.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO                       617.5     200   1.80      360  .250  .55  6840 293  .871 10.480
                       WER1 ASSIGN                      38  .80     30  .05     29
    01400 0218098 002                                                             37.06E     29      1075
    VIKING              .0035E .0511 .0004          .60  4558 190 .9247 .0106 .0054 .0010 .0014 .0011 .0004 .0004
    1982-12-01 02/08-01-022-05W4/0 1982-06-21        615.6  619.3  607.4 PB
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                           VO                       648.0     200   1.60      320  .260  .50  6490 295  .879  9.253
                       WER1 ASSIGN                      30  .75     22  .05     21
    01400 0218098 005                                                             37.06E     21       778
    BOW ISLAND #1    .0041 .0034A .0477                .59  4549 190 .9211 .0133 .0057 .0013 .0015 .0011 .0004 .0004
    1982-06-30 00/16-07-022-04W4/0 1980-09-25        647.0  649.0  646.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                       684.8     200   1.50      300  .330  .65  6654 296  .882 15.547
                       WER1 ASSIGN                      47  .75     35  .05     33
    01400 0218098 006                                                             37.06E     33      1223
    1ST VIKING          .0009A .0822 .0005          .61  4537 189 .8977 .0110 .0047 .0010 .0011 .0012 .0003 .0002
    1979-12-29 00/03-05-022-05W4/0 1973-12-21        684.0  685.5  685.2 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BINDLOSS              (F)  023-04W4    01400
                           VO                          611.1     200   1.80      360  .230  .60  6960 294  .875 10.618
                      WER1 ASSIGN                          38  .75     29  .05      27
   01400 0218098 007                                                          37.06E     27      1001
   1ST VIKING            .0009A .0822 .0005          .61  4537 189 .8977 .0110 .0047 .0010 .0011 .0012 .0003 .0002
   1981-09-30 00/06-08-022-05W4/0 1976-09-28        610.2  612.0  610.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO   -12.8                  716.6     887   1.47     1304  .280  .50  6910 297  .878 10.553
                      WER1 ISOPAC                B         137  .75    103  .05      98
   01400 0218098 010                                                          37.06E     98      3632
   VIKING                .0009A                      .59  4571 189
   1978-06-30 00/10-20-024-02W4/0 1972-10-00        707.4  710.8  697.1 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO   +13.4                  751.5     200   2.00      400  .270  .70  6710 298  .877 13.800
        STRIKE        WER1 ASSIGN                B          55  .70     38  .05      36
   01400 0218098 015                                                          37.06E     36      1334
   VIKING                .0005A .0435 .0017          .59  4590 192 .9257 .0199 .0075 .0008 .0002 .0002
   1981-09-30 00/14-11-025-03W4/0 1981-03-21        750.0  753.0  739.6 GW
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C       VO                          843.7     405   5.18     2097  .233  .60 10100 303  .846 15.715
                      WER1 ISOPAC                         330  .90    296  .05     282      36
                           VO                          843.7    1743   2.83     4923  .233  .60 10100 303  .846 15.715 PROBABLE
                                                          386  .90    349  .05     332                             .50
   01400 0310003 000 L MANN C                                                 37.06E    578      21421
   SUNBURST              .0009E        .0062         .59  4619 192                .0022 .0022       .0012
   1967-12-31 00/06-28-022-05W4/0 1954-12-01        899.5  909.5  753.2 PB
   TCPL
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BINDLOSS              POOLS=   17  GIP=    15134 PROD=    12882  IMG=    12633  MGP=     7748  RMG=     4885  ENERGY=   180213
-----------------------------------------------------------------------------------------------------------------------
BIRCH                 (F)  050-11W4    01410
  BASE OF FISH SCALES A   VO                          533.0     200   2.50      500  .210  .50  4620 292  .928  5.091
                      WER1 ASSIGN                          25  .75     19  .05      18       1
   01410 0206001 000 BFSC A                                                   37.51E     17       638
   BSL FISH SC           .0003E .1607 .0073          .64  4461 185 .8052 .0198 .0050 .0005 .0007
   1981-09-30 00/13-11-051-11W4/0 1980-10-24        530.5  535.5  677.4 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIRCH                (F)  050-11W4     01410
                          VO                          562.0     200    1.00      200  .210  .50  4380 292  .913  4.905
                     WER1 ASSIGN                          10  .75      8  .05       7
   01410 0206098 005                                                          37.51E      7       263
   BASE FISH SCALE        .0003A .0480              .58  4581 189 .9400 .0097 .0017 .0002 .0001
   1981-12-31 00/11-14-051-11W4/0 1981-03-09       561.5  562.5  702.3 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING B                VO                          605.7     200     .60      120  .160  .40  4450 294  .905  3.044
                     WER1 ASSIGN                           4  .75      3  .05       3
   01410 0218002 000 VIKING B                                                 37.51E      3       113
   VIKING            .0001 .0004A .0466              .60  4582 193 .9197 .0242 .0061 .0012 .0013 .0004
   1982-07-31 00/11-10-051-11W4/0 1980-10-15       605.4  606.0  691.9 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                          VO                          564.8     200     .93      186  .210  .50  5520 300  .898  6.118
                     WER1 ASSIGN                          11  .75      9  .05       8
   01410 0218098 010                                                          37.06E      8       296
   VIKING            .0003E                          .58  4619 193
   1982-07-30 00/11-19-050-11W4/0 1972-05-08       564.2  565.1  649.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          582.4     200     .60      120  .160  .50  4460 294  .912  3.784
                     WER1 ASSIGN                           5  .75      3  .05       3
   01410 0218098 012                                                          37.51E      3       113
   MID VIKING SD   .0019 .0008A .0502                .59  4569 191 .9177 .0215 .0057 .0007 .0007 .0006 .0001 .0001
   1984-12-31 00/10-02-051-11W4/0 1982-03-11       582.0  582.8  678.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          585.2     200    3.30      660  .190  .60  4530 293  .906  5.532
                     WER1 ASSIGN                          37  .75     28  .05      27
   01410 0218098 015                                                          37.51E     27      1013
   M VIKING          .0016 .0001A .0472              .59  4577 192 .9203 .0224 .0061 .0010 .0009 .0004
   1981-12-31 00/16-05-051-11W4/0 1981-08-15       582.6  587.8  673.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          589.5     200    1.00      200  .220  .50  4620 293  .903  5.462
                     WER1 ASSIGN                          11  .75      8  .05       8
   01410 0218098 020                                                          37.51E      8       300
   VIKING            .0001 .0004A .0466              .60  4582 193 .9197 .0242 .0061 .0012 .0013 .0004
   1982-05-31 00/01-08-051-11W4/0 1981-10-01       589.0  590.0  668.7 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV       RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BIRCH                  (F)  050-11W4    01410
                            VO                          571.8     200    8.00      1600  .330  .65  4530 293  .907 10.398
                       WER1 ASSIGN                        166  .75    125  .05     119
   01410 0218098 025                                                              37.51E     119       4464
   VIKING            .0003 .0005A .0469                .59  4581 192 .9250 .0211 .0048 .0006 .0006 .0002
   1982-12-01 00/08-28-050-11W4/0 1982-08-03          565.3  578.3  658.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER & MIDDLE VIK A      VO                          559.4    1988     .98      1948  .147  .35  5580 297  .890  3.089
                       WER1 ISOPAC                         60  .80     48  .03      47       3
   01410 0219101 000 U&M VIK A 2                                                    37.81E      44       1664
   VIKING 1 & 2          .0009A .0600 .0002            .61  4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
   1984-12-31 00/05-06-049-12W4/0 1917-04-01          655.6  671.5  697.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          697.7     200    6.47      1294  .150  .70  5240 297  .904  5.824
                       WER1 ASSIGN                         75  .80     60  .05      57
   01410 0248098 005                                                                37.43E      57       2134
   MANNVILLE             .0003E                        .60  4619 192
   1976-06-30 00/10-30-050-11W4/0 1961-10-00          694.0  701.3  700.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
   UPPER MANNVILLE A        VO                          622.4     200    3.70       740  .370  .75  4550 297  .901 13.408
                       WER1 ASSIGN                         99  .70     69  .05      66
   01410 0250001 000 U MANN A                                                       37.43E      66       2470
   COLONY                .0003E                        .60  4619 196
   1976-06-30 00/10-27-050-10W4/0 1968-06-14          620.0  624.8  688.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO                          594.7    1041    1.76      1832  .283  .70  4430 294  .911  9.313
                       WER1 ISOPAC                        171  .75    128  .05     122      53
   01410 0250002 000 U MANN B                                                       37.43E      69       2583
   COLONY #1 SAND        .0003E .0224 .0023            .57  4633 192 .9344 .0272 .0080 .0019 .0021 .0008 .0007 .0002
   1983-08-31 00/10-27-050-10W4/0 1968-06-14          614.5  616.3  688.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C         VO                          668.7     200    2.16       432  .200  .60  5340 300  .899  6.757
                       WER1 ASSIGN                         29  .70     20  .05      19
   01410 0250003 000 U MANN C                                                       37.43E      19        711
   UPPER MANNVILLE       .0003E                        .58  4619 193
   1982-07-30 00/11-19-050-11W4/0 1972-05-08          666.9  670.6  649.2 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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BIRCH                  (F)  050-11W4     01410
  UPPER MANNVILLE D          VO    -20.4                  677.6     200   1.80      360  .240  .70  5100 297  .898  9.136
                         WER1 ASSIGN                B          33  .70     23  .05      22      1
    01410 0250004 000 U MANN D                                                        37.43E     21        786
    UPPER MANNVILLE          .0003E                    .60  4619 196
    1982-07-30 00/06-26-050-10W4/0 1974-07-15         676.7  678.5  658.1 GW
    TCPL
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  UPPER MANNVILLE E          VO                       602.9     200   2.40      480  .230  .65  4900 300  .906  7.665
                         WER1 ASSIGN                     37  .70     26  .05      24      2
    01410 0250005 000 U MANN E                                                        37.43E     22        823
    COLONY                   .0003E                    .60  4599 195
    1982-07-30 00/11-19-050-11W4/0 1972-05-08         600.8  604.7  649.2 PB
    TCPL
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  UPPER MANNVILLE H          VO                       646.3     200   2.00      400  .320  .75  4860 295  .907 12.397
                         WER1 ASSIGN                     50  .70     35  .05      33      1
    01410 0250008 000 U MANN H                                                        37.43E     32       1198
    COLONY                   .0001E .0063 .0040        .57  4645 193 .9774 .0095 .0027
    1981-06-30 00/11-10-051-11W4/0 1980-10-15         644.6  648.0  691.9 PB
    TCPL
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  UPPER MANNVILLE I          VO    +66.0              598.9     483   1.14      551  .270  .55  4420 299  .913  6.838
                         WER1 ISOPAC                B          38  .70     27  .05      26     18
    01410 0250009 000 U MANN I                                                        37.43E      8        299
    COLONY #1 SD     .0039 .0009A .0649                .61  4544 193 .8769 .0391 .0090 .0021 .0021 .0007 .0001 .0003
    1984-12-31 00/07-08-050-10W4/0 1979-01-29         597.0  599.0  666.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE K          VO    +26.0              632.0     595   2.92     1737  .259  .55  4860 298  .901  7.333
                         WER1 ISOPAC                B         127  .65     83  .05      79     13
    01410 0250011 000 U MANN K                                                        37.43E     66       2470
    SPARKY #2        .0004 .0006A .0259                .60  4602 197 .9219 .0353 .0082 .0022 .0027 .0018 .0006 .0004
    1984-12-31 00/07-17-050-10W4/0 1978-10-03         614.0  620.0  650.4 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L          VO                       584.0     200   2.00      400  .290  .60  4850 294  .897  9.100
                         WER1 ASSIGN                     36  .75     27  .05      26      7
    01410 0250012 000 U MANN L                                                        37.43E     19        711
    COLONY                   .0004E .0187 .0006        .59  4613 195 .9423 .0242 .0080 .0018 .0024 .0014 .0001
    1981-06-30 00/07-23-050-11W4/0 1978-08-28         583.0  585.0  646.2 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
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BIRCH                  (F)  050-11W4     01410
  UPPER MANNVILLE M          VO                          652.7      200    2.60       520  .300   .60  5250 296   .899 10.101
                        WER1 ASSIGN                          53  .70     37  .05      35      7
   01410 0250013 000 U MANN M                                                        37.43E     28       1048
   SPARKY            .0039 .0003E .0649                  .58  4619 193 .8769 .0391 .0090 .0021 .0021 .0007 .0001 .0003
   1980-10-31 00/05-09-050-10W4/0 1979-07-02            651.4  654.0  670.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE N          VO    -19.5                 668.3      200    2.60       520  .260   .55  5030 295   .896  7.739
                        WER1 ASSIGN                  B       40  .65     26  .05      25
   01410 0250014 000 U MANN N                                                        37.43E     25        936
   LLOYD             .0001 .0002E .0194                  .59  4620 195 .9395 .0353 .0027 .0012 .0004 .0002 .0001 .0009
   1983-08-31 00/14-23-050-10W4/0 1982-11-14            667.0  669.6  650.3 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE O          VO             +62.4        616.0      200    2.00       400  .250   .65  4790 295   .905  8.292
   ASSOC                WER1 ASSIGN                          33  .60     20  .05      19
   01410 0250015 000 U MANN O                                                        37.43E     19        711
   COLONY                .0003E                          .58  4578 193 .9610 .0168 .0016 .0012 .0008 .0034
   1984-05-31 00/04-30-050-10W4/0 1983-06-02            615.0  617.0  679.4 GO
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  UPPER MANNVILLE P          VO                          650.4      400    1.90       760  .210   .50  5000 296   .897  5.623
                        WER1 ASSIGN                          43  .70     30  .05      28
   01410 0250016 000 U MANN P                                                        38.22E     28       1070
   SPARKY #3                 E .0024                    .59  4619 196 .9344 .0272 .0020 .0019 .0021 .0008 .0007 .0002
   1984-05-31 00/04-30-050-10W4/0 1983-06-02            658.4  660.5  679.4 PB
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  UPPER MANNVILLE Q          VO                          630.3      200    1.50       300  .280   .55  4792 295   .900  7.905
                        WER1 ASSIGN                          24  .70     17  .05      16
   01410 0250017 000 U MANN Q                                                        38.22E     16        612
   SPARKY                .0003E                          .58  4578 193 .9610 .0168 .0016 .0012 .0008 .0034
   1979-10-31 00/06-28-050-10W4/0 1978-12-06            629.5  631.0  660.2 PB
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  UPPER MANNVILLE R          VO        +.6                656.5      807    5.22      4213  .289   .75  5040 301   .911 11.329
                        WER1 ISOPAC                  B      477  .80    382  .05     363     94
   01410 0250018 000 U MANN R                                                        37.43E    269      10069
   REX SD                .0001A .0439 .0004              .58  4589 190 .9409 .0135 .0009 .0002 .0001
   1984-12-31 00/07-17-050-10W4/0 1978-10-03            639.8  648.4  650.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BIRCH                 (F)  050-11W4    01410
  UPPER MANNVILLE S         VO     -6.9                663.3     200    4.00      800  .300  .55  5230 296  .897  9.243
                      WER1 ASSIGN                B            74  .60     44  .05     42
   01410 0250019 000 U MANN S                                                        37.43E     42       1572
   UPPER MANNVILLE        .0002A .0120 .0060        .60  4561 192 .9726 .0086 .0004 .0002
   1984-09-30 00/08-11-050-11W4/0 1984-01-28       661.3  665.3  658.4 GW
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  UPPER MANNVILLE T         VO                      620.6     200    1.54      308  .220  .55  4870 296  .903  6.281
                      WER1 ASSIGN                     19  .70     14  .05     13       7
   01410 0250020 000 U MANN T                                                        38.22E      6        229
   SPARKY                 .0003E .0150             .58  4578 193 .9610 .0168 .0016 .0012 .0008 .0034
   1978-12-31 00/10-20-050-10W4/0 1978-06-22       619.7  621.2  645.6 PB
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  UPPER MANNVILLE U         VO     -7.0                651.3     200    5.50     1100  .260  .65  4890 295  .887  8.982
                      WER1 ASSIGN                B            99  .65     64  .05     61       7
   01410 0250021 000 U MANN U                                                        37.43E     54       2021
   REX                    .0002E .0134 .0041        .62  4614 199 .9349 .0228 .0068 .0024 .0033 .0026 .0009 .0005
   1984-12-31 00/05-24-050-11W4/0 1979-12-12       647.0  655.5  648.5 GW
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  UPPER MANNVILLE V         VO    +60.0                596.0     599    1.87     1120  .281  .55  4420 299  .923  7.039
                      WER1 ISOPAC                B            79  .70     55  .05     52
   01410 0250022 000 U MANN V                                                        37.43E     52       1946
   COLONY #2 SD     .0039 .0009A .0649               .61  4544 193 .8769 .0391 .0090 .0021 .0021 .0007 .0001 .0003
   1984-12-31 00/07-17-050-10W4/0 1978-10-03       578.0  579.5  650.4 PB
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                            VO    +20.4                644.3     200    2.50      500  .263  .65  4772 295  .900  8.738
                      WER1 ASSIGN                B            44  .65     29  .05     28
   01410 0250098 003                                                                 38.22E     28       1070
   SPARKY                 .0003E .0150             .58  4578 193 .9610 .0168 .0016 .0012 .0008 .0034
   1979-10-31 00/10-07-050-10W4/0 1978-11-15       643.0  645.5  665.9 GW
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                            VO                      651.3     200    2.50      500  .300  .60  5153 296  .896  9.946
                      WER1 ASSIGN                     50  .70     35  .05     33
   01410 0250098 013                                                                 37.43E     33       1235
   GEN PETROLEUM          .0003E .0439 .0004        .58  4619 193 .9409 .0135 .0009 .0002 .0001
   1979-12-29 00/07-08-050-10W4/0 1979-01-29       650.0  652.5  666.1 PB
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                            VO    +26.1                633.0     200    7.00     1400  .280  .60  4930 299  .911  8.647
                      WER1 ASSIGN                B           121  .70     85  .05     80
   01410 0250098 025                                                                 38.22E     80       3058
   SPARKY                 .0002E .0375             .58  4595 191 .9431 .0164 .0016 .0005 .0003 .0002 .0001 .0001
   1982-10-29 00/10-18-050-10W4/0 1978-11-26       628.0  638.0  664.1 GW
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BIRCH                  (F)  050-11W4     01410
                            VO    +45.1                     603.8      200    1.24       247  .270   .50  4790 297   .907  6.829
                       WER1 ASSIGN                  B            17  .70      12  .05      11
01410 0250098 050                                                                        37.43E     11        412
COLONY                      .0003E                      .58  4619 193
1976-06-30 00/07-08-050-11W4/0 1974-07-22              603.2  604.4  649.5 GW
-----------------------------------------------------------------------------------------------------------------------------------
                            VO    -15.8                     663.9      200    2.16       432  .270   .55  5100 300   .902  7.972
                       WER1 ASSIGN                  B            34  .70      24  .05      23
01410 0250098 055                                                                        37.43E     23        861
UPPER MANNVILLE             .0003E                      .58  4619 193
1976-06-30 00/07-08-050-11W4/0 1974-07-22              662.6  665.4  649.5 GW
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                            VO                            587.2      200    1.60       320  .320   .65  4750 294   .906 10.548
                       WER1 ASSIGN                          34  .75      25  .05      24
01410 0250098 060                                                                        37.43E     24        898
U COLONY                    .0002E .0120 .0060          .57  4607 192 .9726 .0086 .0004 .0002
1984-12-31 00/09-21-050-11W4/0 1983-12-14              586.4  588.0  647.3 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                            589.2      200    1.20       240  .220   .65  4730 294   .900  7.269
                       WER1 ASSIGN                          17  .70      12  .05      12
01410 0250098 065                                                                        37.43E     12        449
COLONY                      .0003E                      .59  4613 195
1982-07-30 00/11-22-050-11W4/0 1971-12-11              588.3  590.1  648.6 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO     -5.2                     653.2      200    1.24       247  .250   .60  5050 294   .903  8.114
                       WER1 ASSIGN                  B            20  .60      12  .05      11
01410 0250098 070                                                                        37.43E     11        412
SPARKY SD                   .0003E                      .58  4619 193
1984-04-30 00/11-22-050-11W4/0 1971-12-00              652.6  653.8  648.6 GW
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                            VO                            587.0      200    1.10       220  .300   .65  4850 292   .897 10.268
                       WER1 ASSIGN                          22  .75      17  .05      16
01410 0250098 080                                                                        37.43E     16        599
COLONY #2                   .0004E .0187 .0006          .59  4613 195 .9423 .0242 .0080 .0018 .0024 .0014 .0001
1981-06-30 00/05-24-050-11W4/0 1979-12-12              586.5  587.6  648.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                            668.5      200    3.00       600  .250   .50  5190 295   .881  7.098
                       WER1 ASSIGN                          43  .70      30  .05      29
01410 0250098 085                                                                        38.22E     29       1108
SPARKY                 .0013 .0002A .0263 .0018         .63  4592 200 .9060 .0322 .0162 .0041 .0055 .0034 .0014 .0010
1981-12-31 00/16-05-051-11W4/0 1981-08-15              667.0  670.0  673.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIRCH                 (F)  050-11W4    01410
  GENERAL PETROLEUM B       PD                          676.3     200    .60      120  .160  .50  5000 296  .906  4.240
                       WER1 ASSIGN                          10  .70      7  .05     7      5
   01410 0286002 000 GEN PETE B                                              37.43E     2        75
   GENERAL PETROL            E .0197 .0023          .62  4540 190 .8718 .0213 .0052 .0011 .0011 .0004 .0003 .0001
   1984-12-31 00/04-30-050-10W4/0 1983-06-02       676.0  676.6  679.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A             VO                          695.1     200   2.30      460  .270  .70  5010 296  .897 10.142
                       WER1 ASSIGN                          47  .65     30  .05    29      2
   01410 0300001 000 GLAUC A                                                 37.43E    27       1011
   GLAUCONITIC            .0003E                       .60  4619 192 .9610 .0168 .0016 .0012 .0008 .0034
   1982-07-30 00/10-22-050-10W4/0 1978-12-11       693.7  696.5  656.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
                             VO                        815.0     200   5.70     1140  .240  .50  5490 310  .899  6.924
        STRIKE          WER1 ASSIGN                          79  .70     55  .05    52
   01410 0300098 005                                                         37.43E    52       1946
   L.GLAUC                   E .0145 .0174          .60  4675 196 .9382 .0285 .0006 .0004 .0004
   1981-11-30 00/07-26-050-11W4/0 1981-03-18       808.6  821.5  661.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO    -19.4               689.3     128    .60       77  .270  .55  4740 296  .902  7.497
                       WER1 ASSIGN                B          6  .70      4  .05     4
   01410 0300098 010                                                         37.43E     4       150
   GLAUCONITIC            .0002A .0441 .0054         .60  4606 195 .9014 .0441 .0009 .0026 .0009 .0004
   1982-12-01 00/05-09-050-10W4/0 1979-07-02       689.0  689.6  670.2 GW
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         VO     -7.0               660.8     200   3.39      678  .230  .55  5100 294  .899  6.942
                       WER1 ASSIGN                B         47  .75     35  .05    34
   01410 0310001 000 L MANN A                                                37.43E    34       1273
   LOWER MANN 1           .0003E                       .57  4633 192
   1982-07-30 00/07-10-050-11W4/0 1961-06-00       659.0  662.9  655.9 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         VO                        765.4     200   5.86     1172  .190  .65  7320 304  .882  9.588
                       WER1 ASSIGN                         112  .75     84  .05    80      62
   01410 0310002 000 L MANN B                                                37.43E    18        674
   MCMURRAY               .0003E                       .57  4633 192
   1982-07-30 00/10-04-051-11W4/0 1969-10-26       761.1  769.6  684.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIRCH                  (F)  050-11W4    01410
  LOWER MANNVILLE C         VO                          731.8     200   1.50      300  .260  .70  5055 297  .904  9.745
                       WER1 ASSIGN                          29  .70     20  .05      19      2
   01410 0310003 000                                                              37.43E    17        636
   BASAL QUARTZ          .0003E .0141 .0007          .58  4619 193 .9630 .0145 .0025 .0011 .0015 .0012 .0005 .0006
   1979-12-29 00/06-34-050-10W4/0 1978-06-14        731.0  732.5  687.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D         VO                          746.4     200   1.80      360  .340  .85  4655 298  .909 14.123
                       WER1 ASSIGN                          51  .65     33  .05      31     13
   01410 0310004 000 L MANN D                                                     37.43E    18        674
   ELLERSLIE #2          .0001E .0063 .0040          .57  4645 193 .9774 .0095 .0027
   1981-12-31 00/16-05-051-11W4/0 1981-08-15        745.5  747.3  673.9 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E         PD                          747.5     200   1.00      200  .330  .65  5260 298  .898 11.990
                       WER1 ASSIGN                          39  .70     27  .05      26     22
   01410 0310005 000 L MANN E                                                     37.43E     4        150
   ELLERSLIE             .0001E .0063 .0040          .57  4645 193 .9774 .0095 .0027
   1984-12-31 00/01-08-051-11W4/0 1981-10-01        747.0  748.0  668.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                        726.6     200   5.00     1000  .190  .30  5191 297  .903  3.137
                       WER1 ASSIGN                          31  .70     22  .05      21
   01410 0310098 003                                                              37.43E    21        786
   LOWER MANNVILLE       .0003E .0134 .0071          .57  4633 192 .9690 .0098 .0003 .0001
   1982-07-30 00/05-36-049-11W4/0 1979-09-26        720.0  733.2  692.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                        680.6     200   3.09      617  .210  .50  5160 300  .912  5.632
                       WER1 ASSIGN                          35  .70     24  .05      23
   01410 0310098 005                                                              37.43E    23        861
   LOWER MANN 2          .0003E                      .57  4640 193
   1982-07-30 00/07-10-050-11W4/0 1961-06-00        678.5  682.8  655.9 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO   -78.0                750.7     200   2.50      500  .260  .70  4655 298  .909  8.894
                       WER1 ASSIGN                B         44  .65     29  .05      28
   01410 0310098 015                                                              37.43E    28       1048
   ELLERSLIE #3          .0001E .0063 .0040          .57  4645 193 .9774 .0095 .0027
   1981-12-31 00/16-05-051-11W4/0 1981-08-15        749.4  751.9  673.9 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BIRCH                  (F)  050-11W4    01410
  NISKU A                   VO                          705.9     200   1.20      240  .200  .90  4775 297  .910  9.044
                        WER1 ASSIGN                          22  .70     15  .05     14
   01410 0696001 000 NISKU A                                                   37.06A     14       519
   NISKU                .0003E .0123 .0057          .57  4640 192 .9732 .0080 .0004 .0001
   1979-12-29 00/06-05-050-11W4/0 1977-10-09       705.3  706.5  651.7 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  NISKU B                   VO   -41.5                 694.6     200   5.50     1100  .100  .70  4760 300  .913  3.449
                        WER1 ASSIGN                B         38  .65     25  .05     23      5
   01410 0696002 000 NISKU B                                                   37.06A     18       667
   NISKU                .0003A .0123 .0057          .57  4640 191 .9732 .0080 .0004 .0001
   1980-10-31 00/07-10-050-11W4/0 1961-06-19       691.9  697.4  655.9 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  NISKU C                   VO                          691.3     200   4.30      860  .150  .80  4760 296  .911  6.024
                        WER1 ASSIGN                          52  .70     36  .05     34
   01410 0696003 000 NISKU C                                                   37.06E     34      1260
   NISKU                .0003E .0123 .0057          .57  4640 191 .9732 .0080 .0004 .0001
   1984-12-31 00/04-18-050-10W4/0 1984-06-23       683.5  699.2  654.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                     697.1     200   3.76      752  .110  .70  4720 300  .910  3.786
                        WER1 ASSIGN                          28  .65     19  .05     17
   01410 0696098 010                                                           37.06A     17       630
   D-2                  .0003A                      .57  4640 192
   1976-06-30 00/12-13-050-11W4/0 1966-03-00       694.9  699.2  655.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                     690.1     200   6.40     1280  .100  .70  4760 300  .913  3.449
                        WER1 ASSIGN                          44  .65     29  .05     27
   01410 0696098 015                                                           37.06A     27      1001
   NISKU                .0003A .0123 .0057          .57  4640 191 .9732 .0080 .0004 .0001
   1980-07-31 00/14-22-050-11W4/0 1971-12-08       686.1  694.0  648.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  CAMROSE B                 MB   -71.6                 714.2    5784   3.19    18451  .101  .65  4760 300  .912  3.243
                        WER1 ISOPAC                FSW       896  .90    806  .05    766    576
   01410 0708002 000 CAMROSE B                                                 37.06A    190      7041
   CAMROSE          .0001 .0002A .0193 .0027        .58  4622 192 .9624 .0157 .0011 .0001 .0001
   1984-06-30 00/06-04-050-11W4/0 1961-05-31       733.7  742.5  670.9 GW
   CWNGNUL TCPL
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BIRCH                  POOLS=   57  GIP=     3977 PROD=     3019  IMG=     2870  MGP=      901  RMG=     1969  ENERGY=    73767
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BISON LAKE            (F)  095-15W5     01320
                           VO  +120.4                   460.2     200    1.24      247  .270  .65  2890 297  .945  5.139
                      BER7 ASSIGN                B          13  .60      8  .05      7
   01320 0304098 005                                                                39.30E      7       275
   BLUESKY                .0001E .0312 .0242        .60  4668 192 .9435 .0005 .0006
   1982-12-31 00/11-32-094-15W5/0 1978-02-22      459.6  460.9  580.0 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                           486.6     872    1.22     1064  .211  .45  2850 297  .941  2.754
                      BER7 ISOPAC                          29  .65     19  .10     17
   01320 0304098 010                                                                40.05E     17       681
   BLUESKY SD             .0004E .0051 .0006        .57  4635 192 .9853 .0074 .0009 .0002 .0001
   1984-12-31 00/11-08-095-15W5/0 1977-01-30      485.5  490.1  587.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                           510.5     440    2.70     1188  .150  .70  4140 291  .900  4.720
                      BER7 ASSIGN                          56  .75     42  .05     40
   01320 0326098 003                                                                40.05E     40      1602
   GETHING                .0001A                    .60  4626 199
   1983-12-31 00/10-05-095-15W5/0 1959-12-01      508.7  511.5  583.4 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                           488.3     200    2.50      500  .240  .50  3650 298  .932  4.485
                      BER7 ASSIGN                          22  .65     14  .05     13
   01320 0326098 005                                                                40.05E     13       521
   GETHING                .0001E .0070 .0198        .58  4684 192 .9722 .0003
   1982-12-31 00/11-07-095-15W5/0 1979-01-26      486.5  490.0  569.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          1446.3     440    3.08     1357  .100  .85 16550 325  .800 15.418
                      BER7 ASSIGN                         209  .70    147  .10    132
   01320 0778098 005                                                                43.80E    132      5782
   GILWOOD                .0010A                    .65  4619 208
   1982-12-31 00/10-12-095-15W5/0 1959-01-00     1444.4 1447.8  579.4 PB
-----------------------------------------------------------------------------------------------------------------------------
BISON LAKE            POOLS=    5  GIP=      329 PROD=      230  IMG=      209  MGP=          RMG=      209  ENERGY=     8861
-----------------------------------------------------------------------------------------------------------------------------
BISTCHO               (F)  122-04W6     01420
                           VO                          1354.2      64    5.10      326  .066  .70 11820 333  .878  5.322
                      BER6 ASSIGN                          17  .75     13  .15     11
   01420 0758098 005                                                                39.30E     11       432
   SLAVE POINT            .0007A        .0766 .0051  .64  4875 202          .0440
   1983-12-31 00/10-34-122-03W6/0 1968-01-00     1344.5 1364.0  568.8 PB
   DOME
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                              AQUIFER   GIP   REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                        GHV       RMG     ENERGY
   ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION          DRILL DATE        TOP    BASE      KB   TYPE
 PURCHASERS:
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BISTCHO                 (F)  122-04W6     01420
  SULPHUR POINT A            VO            -869.3          1429.5       64    9.56      612  .060   .70 11960 331  .856  5.048
   ASSOC                 BER7 ASSIGN                          31  .70     22  .05      21
   01420 0781001 000 SULP PT A                                                        41.18E     21       865
   SULPHUR POINT            .0007A                     .64  4875 202
   1976-06-30 00/10-10-122-03W6/0 1971-03-19      1422.8 1436.5  567.2 GO
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1424.0      200    6.35     1270  .061   .60 12000 332  .851  4.454
        STRIKE           BER6 ASSIGN                          57  .85     48  .15      41
   01420 0781098 005                                                                  41.18E     41      1688
   SULPHUR POINT            .0007A       .0640 .0105  .66  4826 203              .0064 .0033        .1400
   1977-12-31 00/10-15-122-03W6/0 1973-01-15      1415.5 1432.3  564.5 PB
   DOME
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1433.8       64   10.17      651  .066   .50 12090 336  .880  3.837
                         BER6 ASSIGN                          25  .75     19  .15      16
   01420 0781098 010                                                                  41.18E     16       659
   SULPHUR POINT            .0007A       .0766 .0051  .64  4875 202
   1976-06-30 00/12-25-122-03W6/0 1966-03-00      1428.9 1439.0  575.5 PB
   DOME
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1442.1       64   29.90     1914  .060   .70 12090 334  .873  4.952
                         BER7 ASSIGN                          95  .75     71  .05      67
   01420 0781098 020                                                                  41.18E     67      2759
   SULPHUR POINT            .0009A .0220 .0212          .61  4661 196 .9286 .0136 .0075 .0012 .0024 .0013 .0006 .0007
   1984-12-31 00/10-34-122-03W6/0 1968-01-07      1423.7 1460.6  568.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1711.8       32   11.20      358  .063   .75 12420 344  .880  5.513
        STRIKE           BER6 ASSIGN ABAND                    20  .70     14  .15      12
   01420 0781098 030                                                                  41.18E     12       494
   SULPHUR POINT                A .0492 .0791 .0068  .68  4613 202 .8381 .0139 .0066 .0011 .0021 .0012 .0008 .0011
   1983-12-31 00/10-16-122-05W6/0 1966-02-28      1699.3 1724.3  757.7 PB
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BISTCHO                   POOLS=     6  GIP=       245 PROD=       187  IMG=       168  MGP=            RMG=       168  ENERGY=     6897
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BITTERN LAKE            (F)  046-22W4     01430
  VIKING A                   VO            -296.0          1043.6      440    4.01     1764  .225   .65  6830 314  .877 10.324
                         WER1 ASSIGN ABAND          B         182  .70    127  .05     121
   01430 0218001 000 VIKING A                                                         38.18E    121      4620
   VIKING                   .0006E                     .60  4613 203
   1982-06-30 00/06-30-046-21W4/0 1956-10-00      1040.6 1046.7  750.7 GW
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BITTERN LAKE          (F)  046-22W4     01430
                           VO                          1026.2     200    3.00      600  .150  .50  6360 307  .896  4.931
                      WER1 ASSIGN                          30  .70     21  .05      20
   01430 0218098 005                                                          38.18E     20       764
   VIKING                .0006E .0428 .0020          .59  4592 192 .9260 .0193 .0009 .0013 .0006 .0001 .0002
   1981-06-30 00/06-02-046-21W4/0 1977-05-04      1022.6 1029.9  746.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                          1027.8     200    3.60      720  .129  .50  6490 306  .867  4.487
        STRIKE        WER1 ASSIGN                          32  .70     22  .10      20
   01430 0218098 007                                                          38.18E     20       764
   VIKING                .0003E .0352 .0038          .65  4588 204 .8644 .0511 .0258 .0043 .0081 .0039 .0012 .0014
   1984-09-30 02/06-29-047-21W4/0 1983-11-29      1022.7 1032.9  748.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                          1090.3     200    1.00      200  .210  .45  6980 308  .849  7.173
                      WER1 ASSIGN                          14  .70     10  .05      10
   01430 0218098 010                                                          38.18E     10       382
   VIKING &1        .0001 .0002E .0142               .68  4607 213 .8331 .0914 .0411 .0054 .0071 .0033 .0015 .0025
   1982-12-01 00/10-34-047-23W4/0 1981-11-26      1089.8 1090.8  760.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO  -333.3                  1094.0     200     .40       80  .180  .35  6980 308  .849  4.782
        STRIKE        WER1 ASSIGN                B          4  .65      2  .05       2
   01430 0218098 015                                                          38.18E      2        76
   VIKING &2        .0001 .0002E .0142               .68  4607 213 .8331 .0914 .0411 .0054 .0071 .0033 .0015 .0025
   1982-12-01 00/10-34-047-23W4/0 1981-11-26      1093.8 1094.2  760.9 GW
   ---------------------------------------------------------------------------------------------------------------------------
                           VO  -424.0                  1169.0     200   10.00     2000  .230  .70  9430 310  .831 16.761
                      WER1 ASSIGN                B         335  .80    268  .10     241
   01430 0256098 005                                                          40.05E    241       9652
   COLONY                     E .0176 .0302          .64  4703 204 .8788 .0566 .0043 .0038 .0017 .0020 .0005 .0010
   1984-12-31 00/12-22-046-23W4/0 1983-11-03      1164.0 1174.0  750.0 GW
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A           CP  -477.9                  1220.5    1497    5.84     8742  .251  .60  9030 319  .857 14.139
                      WER1 ISOPAC ABAND          B        1060  .70    742  .05      705      705
   01430 0300001 000 GLAUC A                                                  40.05E
   GLAUCONITIC           .0004A                   .64  4695 203
   1984-06-30 00/06-30-046-21W4/0 1956-10-00      1214.9 1229.6  750.7 GW
   PANALTA NORCEN
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BITTERN LAKE          (F)  046-22W4    01430
  GLAUCONITIC B            VO                          1266.4      72   3.71      266  .190  .65  8790 323  .870 10.987
                      WER1 ISOPAC                          29  .70     21  .05     19      4
    01430 0300002 000 GLAUC B                                                     40.05E     15       601
    ELLERSLIE #1          .0004A        .0350          .64  4709 201
    1976-06-30 00/02-22-046-23W4/0 1952-04-04      1259.1 1269.5  746.8 PB
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C            VO                          1310.6     200   3.70      740  .237  .60 10140 321  .847 15.075
                      WER1 ASSIGN                         112  .60     67  .05     64
    01430 0300003 000 GLAUC C                                                     40.05E     64      2563
    ELLERSLIE             .0004A        .0369          .64  4695 203                .0127
    1976-06-30 00/09-17-046-23W4/0 1965-07-00      1308.2 1312.8  757.1 PB
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC D            VO  -513.3                  1272.5     200   7.10     1419  .237  .60  9140 319  .856 13.476
                      WER1 ASSIGN                B         191  .75    143  .05    136      8
    01430 0300004 000 GLAUC D                                                     40.05E    128      5126
    GLAUCONITIC           .0004A                         .64  4695 203
    1976-06-30 00/01-32-046-22W4/0 1956-12-00      1268.9 1276.2  762.9 GW
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC E            CP                          1247.2     200   5.98     1196  .219  .60  9200 323  .859 12.380
                      WER1 ASSIGN                          28  .85     24  .05     23     23
    01430 0300005 000 GLAUC E                                                     40.05E
    GLAUCONITIC           .0004A        .0369          .64  4695 203                .0127
    1971-06-30 00/10-28-046-22W4/0 1967-07-00      1243.0 1251.5  749.8 PB
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  GLAUCONITIC G            VO                          1198.8     200    .93      185  .300  .70  8840 312  .844 20.077
                      WER1 ASSIGN                          37  .75     28  .05     26      1
    01430 0300007 000 GLAUC G                                                     40.05E     25      1001
    GLAUCONITIC           .0004A        .0105          .64  4626 202                .0176 .0073       .3500
    1977-12-31 00/10-21-046-21W4/0 1976-10-17      1198.2 1199.1  748.0 PB
    NUL
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC H            PD                          1197.1     200   3.90      780  .230  .75  9170 306  .829 17.733
                      WER1 ASSIGN                          64  .75     48  .05     46     39
    01430 0300008 000 GLAUC H                                                     40.05E      7       280
    GLAUCONITIC           .0004A .0318 .0102           .66  4613 203 .8706 .0594 .0176 .0038 .0035 .0022 .0006
    1982-12-31 00/11-27-046-21W4/0 1972-01-03      1193.0 1201.2  763.2 PB
    NUL      CWNGNUL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BITTERN LAKE          (F)  046-22W4    01430
  GLAUCONITIC I             VO  -429.1                 1143.6    1339   1.91     2557  .190  .55  8230 313  .864  9.044
                       WER1 ISOPAC                FS          231  .75    173  .05    165     17
   01430 0300009 000 GLAUC I                                                   40.05E    148      5927
   GLAUCONITIC          .0003E .0230 .0307          .62  4698 199 .9025 .0362 .0033 .0022 .0005 .0005 .0002 .0006
   1981-06-30 00/07-06-046-20W4/0 1976-05-20      1173.8 1175.9  742.5 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC J             VO  -442.7                 1189.5     200  11.90     2380  .270  .89  8440 310  .816 21.852
                       WER1 ASSIGN                B          520  .75    390  .05    371     51
   01430 0300010 000 GLAUC J                                                   40.05E    320     12816
   GLAUCONITIC 2SS .0023 .0004A .0180 .0185        .61  4661 197 .9142 .0413 .0011 .0026 .0001 .0003 .0003 .0009
   1983-12-31 00/06-02-046-21W4/0 1977-05-04      1183.2 1195.7  746.8 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC K             VO  +465.0                 1194.7     200   4.00      800  .180  .65  8420 311  .868 10.378
                       WER1 ASSIGN                B           83  .65     54  .05     51      8
   01430 0300011 000                                                           40.05E     43      1722
   GLAUC CHANNEL    .0008 .0004A .0293                .59  4608 195 .9180 .0464 .0018 .0025 .0003 .0005
   1982-12-01 00/06-17-046-21W4/0 1979-11-15      1191.3 1198.0  733.0 GW
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC L             VO  -450.1                 1195.3     200   5.80     1160  .220  .75  8040 311  .862 14.073
                       WER1 ASSIGN                B          163  .65    106  .05    101      6
   01430 0300012 000 GLAUC L                                                   40.05E     95      3805
   GLAUC                .0032E .0356                .64  4576 200 .8854 .0559 .0060 .0042 .0011 .0018 .0016 .0052
   1983-04-30 00/13-35-045-21W4/0 1983-01-25      1191.5 1198.0  747.9 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC M             VO                         1188.2     200   2.50      500  .210  .70  8550 310  .852 13.533
                       WER1 ASSIGN                            68  .70     47  .05     45
   01430 0300013 000 GLAUC                                                     40.05E     45      1802
   U GLAUCONITIC        .0032E .0356                .64  4576 200 .8854 .0559 .0060 .0042 .0011 .0018 .0016 .0052
   1984-05-31 00/08-03-046-21W4/0 1982-02-14      1187.0 1189.5  742.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC N             VO   -45.3                 1193.5     200   5.00     1000  .270  .75  8550 311  .850 18.626
                       WER1 ASSIGN                B          186  .70    130  .10    117     14
   01430 0300014 000 GLAUC N                                                   40.05E    103      4125
   GLAUCONITIC          .0003E .0619 .0337          .66  4661 201 .8305 .0636 .0447 .0026 .0006 .0008 .0003 .0010
   1984-05-31 00/08-03-046-21W4/0 1982-02-14      1191.0 1196.0  742.2 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BITTERN LAKE           (F)  046-22W4     01430
                            VO                          1179.5     200   1.50      300  .230  .75  8400 310  .861 15.439
                       WER1 ASSIGN                          46  .75     35  .05      33
    01430 0300098 015                                                          40.05E     33       1322
    GLAUCONITIC ISS .0023 .0004A .0180 .0185          .61  4661 197 .9142 .0413 .0011 .0026 .0001 .0003 .0003 .0009
    1979-12-29 00/06-02-046-21W4/0 1977-05-04      1178.7 1180.2  746.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1194.2     200   1.24      247  .250  .60  8890 311  .828 14.732
                       WER1 ASSIGN                          36  .70     25  .05      24
    01430 0300098 025                                                          40.05E     24        961
    BSL CLRWTR             .0004A                     .67  4592 206
    1978-12-31 00/06-32-046-21W4/0 1972-06-28      1193.6 1194.8  666.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1198.0     200   1.50      300  .150  .60  8990 311  .852  8.684
                       WER1 ASSIGN                          26  .70     18  .05      17
    01430 0300098 030                                                          40.05E     17        681
    GLAUCONITIC            .0006A .0234 .0178         .62  4661 199 .8970 .0539 .0022 .0028 .0004 .0005 .0004 .0010
    1984-04-30 00/06-32-046-21W4/0 1972-06-28      1197.2 1198.8  746.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1172.8     200   1.50      300  .180  .50  8860 310  .862  8.486
                       WER2 ASSIGN                          25  .75     19  .05      18
    01430 0310098 005                                                          40.05E     18        721
    BASAL QUARTZ           .0003E .0156 .0181         .59  4675 195 .9353 .0285 .0006 .0013 .0001 .0002
    1979-12-29 00/07-07-046-20W4/0 1977-05-24      1172.0 1173.5  689.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1260.5     200   2.30      460  .240  .50  9180 313  .839 11.929
                       WER2 ASSIGN                          55  .75     41  .10      37
    01430 0310098 010                                                          40.05E     37       1482
    BASAL QUARTZ    .0002 .0004A .0053 .0416 .0006    .65  4748 205 .8833 .0499 .0099 .0038 .0021 .0013 .0007 .0013
    1979-12-29 00/06-02-046-21W4/0 1977-05-04      1260.7 1263.0  746.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1236.0     200   2.00      400  .130  .55  8740 312  .843  6.757
                       WER2 ASSIGN                          27  .75     20  .10      18
    01430 0310098 017                                                          40.05E     18        721
    BSL QTZ     .0002      A .0053 .0416 .0006    .65  4750 205 .8833 .0499 .0099 .0038 .0021 .0009 .0007 .0013
    1981-09-30 00/13-24-046-21W4/0 1980-03-09      1234.2 1237.8  752.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1238.7     200   4.01      802  .180  .50  8410 312  .827  8.337
        STRIKE         WER1 ASSIGN ABAND                    67  .70     47  .10      42
    01430 0310098 020                                                          40.05E     42       1682
    LOWER MANNVILLE        .0004E .0332 .0266         .70  4654 211 .8155 .0681 .0358 .0042 .0093 .4300 .0016 .0010
    1978-12-31 00/08-27-047-22W4/0 1953-01-16      1235.0 1242.1  749.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BITTERN LAKE          (F)  046-22W4     01430
  ELLERSLIE A              VO  -511.1                     1261.9     947   3.46      3275  .190  .65  9310 319  .830 12.334
                       WER1 ISOPAC                  FW          403  .85    344  .05    327
    01430 0336001 000 ELLERSLIE A                                                   40.05E    327      13096
    ELLERSLIE              .0004A        .0275          .68  4702 211                .0339        .0124 .6300
    1967-12-31 00/04-26-046-22W4/0 1954-07-00      1269.5 1276.5  765.4 GW
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B              VO  -547.4                     1299.7     200   2.47       493  .190  .65  9790 322  .832 12.814
                       WER1 ASSIGN                  B           63  .75     47  .05     45
    01430 0336002 000 ELLERSLIE B                                                   40.05E     45       1802
    ELLERSLIE              .0004A                         .68  4702 211
    1976-06-30 00/10-12-047-23W4/0 1965-10-00      1298.1 1301.2  753.8 GW
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  ELLERSLIE C              CP  -531.6                     1275.9     337   5.88      1983  .190  .65  9450 313  .843 12.608
                       WER1 ISOPAC ABAND            B          246  .70    172  .05    163      163
    01430 0336003 000 ELLERSLIE C                                                   40.05E
    ELLERSLIE              .0004A                         .64  4730 202
    1981-12-31 00/03-22-046-23W4/0 1947-08-03      1280.2 1283.2  751.6 GW
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                             VO                       1223.5     200   1.83       366  .220  .65  8960 319  .834 13.696
                       WER1 ASSIGN                         50  .75     38  .05     36
    01430 0336098 005                                                               40.05E     36       1442
    ELLERSLIE              .0004A        .0275          .68  4702 211                .0339 .0124        .6300
    1981-09-30 00/09-22-046-21W4/0 1953-10-00      1222.6 1224.2  749.8 PB
    NUL
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                             VO          HEAVY        1234.7     200   2.13       426  .203  .65  9060 322  .881 11.784
                       WER1 ASSIGN                         50  .70     35  .05     33
    01430 0336098 006                                                               37.43E     33       1235
    ELLERSLIE              .0001E .0232 .0137            .60  4654 196 .9229 .0349 .0020 .0029 .0002 .0002
    1982-08-31 00/07-28-047-21W4/0 1961-05-29      1233.8 1236.0  754.1 GO
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                             VO            -481.6  -483.7 1229.5     200   1.70       340  .220  .60  8830 312  .824 12.893
    ASSOC STRIKE       WER1 ASSIGN                         44  .75     33  .10     30
    01430 0336098 007                                                               37.43E     30       1123
    ELLERSLIE                E                           .68  4604 209 .8229 .0796 .0382 .0040 .0093 .0025 .0018
    1984-09-30 02/06-29-047-21W4/0 1983-11-29      1228.7 1230.4  748.8 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BITTERN LAKE          (F)  046-22W4    01430
                           VO   -611.2                 1369.3     200   2.00      400  .150  .50  9910 315  .863  7.775
        STRIKE        WER1 ASSIGN                B            31  .75     23  .05     22
    01430 0336098 008                                                              37.43E     22       823
    ELLERSLIE                .0001A .0742 .0105          .63  4570 193 .8775 .0231 .0061 .0017 .0028 .0021 .0010 .0009
    1982-06-30 00/11-05-046-23W4/0 1980-12-20      1367.3 1371.0  759.8 GW
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                           VO         HEAVY            1339.9     200   2.70      540  .200  .60  9780 315  .843 12.569
                      WER1 ASSIGN                            68  .70     48  .10     43
    01430 0336098 010                                                              40.05E     43      1722
    ELLERSLIE                .0002A .0178 .0325          .63  4711 202 .8868 .0512 .0054 .0027 .0018 .0013 .0003
    1982-12-01 00/15-20-046-23W4/0 1982-01-19      1338.5 1341.2  754.0 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO   -520.6                 1268.3     200   3.39      678  .190  .65  9450 319  .827 12.563
        STRIKE        WER1 ASSIGN ABAND          B            85  .75     64  .05     61
    01430 0336098 020                                                              37.43E     61      2283
    ELLESLIE                 .0001E       .0275          .68  4702 211              .0339 .0124       .6300
    1976-06-30 00/08-27-047-22W4/0 1953-01-00      1266.4 1269.8  749.2 GW
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                           VO   -505.7                 1277.4     128   3.39      434  .190  .65  9310 319  .830 12.357
        STRIKE        WER1 ASSIGN ABAND          B            54  .75     40  .05     38
    01430 0336098 025                                                              37.43E     38      1422
    ELLERSLIE                .0001E       .0275          .62  4682 201              .0339 .0124       .6300
    1982-12-01 00/15-31-047-22W4/0 1952-05-00      1275.6 1278.9  763.8 GW
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                           VO                          1347.9     200   3.20      640  .140  .50 10130 317  .815  7.806
        STRIKE        WER1 ASSIGN                            50  .75     37  .05     36
    01430 0336098 030                                                              37.43E     36      1347
    ELLERSLIE                .0001E .0168                .67  4730 208 .8497 .0594 .0173 .0038 .0041 .0030 .0014 .0015
    1980-07-31 00/11-10-047-23W4/0 1979-06-04      1345.8 1350.0  756.0 PB
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                           VO                          1312.9     200   2.60      520  .150  .55  9250 314  .846  8.170
        STRIKE        WER1 ASSIGN                            42  .70     29  .05     28
    01430 0336098 035                                                              37.43E     28      1048
    ELLERSLIE                .0002E .0178                .63  4711 202 .8868 .0512 .0054 .0027 .0018 .0013 .0003
    1984-05-31 00/07-02-048-23W4/0 1979-07-23      1311.3 1314.6  780.5 PB
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BITTERN LAKE              POOLS=    38  GIP=      4837 PROD=      3538  IMG=      3334  MGP=      1039  RMG=      2295  ENERGY=     90939
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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BLACK                 (F)  110-09W6    01440
                           VO                          602.6     200   6.46     1292  .170  .40  4950 302  .907  3.495
                      BER7 ASSIGN                          45  .70     32  .05     30
   01440 0304098 003                                                     37.43E     30      1123
   BLUESKY                .0001E .0184 .0062          .59  4627 195 .9488 .0110 .0095 .0022 .0024 .0010 .0001 .0002
   1979-12-29 00/06-20-110-08W6/0 1978-07-26         598.6  606.6  658.4 PB
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                           VO                          385.2     200   8.40     1680  .180  .40  2500 292  .945  1.855
                      BER6 ASSIGN ABAND                    31  .60     19  .05     18
   01440 0304098 004                                                     37.43E     18       674
   BLUESKY                .0001E .0184 .0062          .59  4626 195 .9488 .0110 .0095 .0022 .0023 .0009 .0002 .0006
   1983-12-31 00/10-34-110-09W6/0 1981-01-14         379.2  391.2  433.5 PB
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                           VO                          357.5     200   2.47      493  .180  .50  2520 292  .945  2.330
        STRIKE        BER7 ASSIGN                        12  .65      8  .05      7
   01440 0304098 005                                                     37.43E      7       262
   BLUESKY                .0001E .0152 .0055          .59  4626 195 .9527 .0110 .0092 .0022 .0023 .0900 .0002 .0006
   1978-12-31 00/07-06-111-08W6/0 1978-02-12         356.3  358.7  416.4 PB
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                           VO                          322.1     200   3.90      780  .180  .65  2690 289  .940  3.295
        STRIKE        BER7 ASSIGN                        26  .65     17  .05     16
   01440 0304098 006                                                     39.30E     16       629
   BLUESKY            .0004 .0001A .0053 .0024        .57  4600 193 .9753 .0079 .0041 .0011 .0013 .0008 .0006
   1981-06-30 00/06-07-111-08W6/0 1980-02-22         319.5  324.7  383.7 PB
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                           VO                          332.5     200   5.55     1110  .180  .40  2520 292  .945  1.873
                      BER7 ASSIGN                        21  .65     14  .05     13
   01440 0304098 010                                                     37.43E     13       487
   BLUESKY                .0001E       .0022          .63  4626 200            .0303 .0024       .0500
   1978-06-30 00/11-03-111-09W6/0 1977-03-05         330.4  335.9  385.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          313.9     200   4.94      987  .180  .40  2520 292  .945  1.873
                      BER7 ASSIGN                        19  .65     12  .05     11
   01440 0304098 015                                                     37.43E     11       412
   BLUESKY                .0001E       .0022          .63  4626 200            .0303 .0024       .0500
   1978-06-30 00/10-18-111-09W6/0 1977-02-13         311.5  316.4  367.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          311.5     200   4.63      925  .180  .40  2520 292  .940  1.873
                      BER7 ASSIGN                        17  .65     11  .10     10
   01440 0304098 020                                                     37.43E     10       374
   BLUESKY                .0001E       .0022          .63  4626 200            .0303 .0024       .0500
   1978-06-30 00/10-24-111-10W6/0 1977-03-07         309.1  313.6  360.9 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BLACK                (F)  110-09W6    01440
                          VO -1301.8                    1759.9      64   9.25      592  .068  .75 16550 350  .876  7.834
      STRIKE         BER7 ASSIGN                B            46  .75     35  .10     31
01440 0758098 005                                                                   41.18E     31      1277
SLAVE POINT               .0008A       .0381        .63  4709 199
1976-06-30 00/12-10-109-12W6/0 1967-02-00      1752.2 1767.5  465.7 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1569.1      32  10.40      332  .060  .75 15880 322  .786  8.029
                     BER6 ASSIGN ABAND                      27  .75     20  .20     16
01440 0758098 007                                                                   41.18E     16       659
SLAVE POINT                    E .0221 .0873 .0144  .76  4868 218 .7994 .0267 .0167 .0032 .0076 .0067 .0036 .0123
1983-12-31 00/10-33-110-09W6/0 1964-01-19      1548.1 1590.1  417.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1644.1      64  27.75     1776  .084  .75 16000 347  .854  9.662
      STRIKE         BER6 ASSIGN                           172  .80    137  .15    117
01440 0758098 010                                                                   41.18E    117      4818
SLAVE POINT               .0008A       .0630 .0200  .70  4847 211            .0250
1976-06-30 00/06-33-110-10W6/0 1966-03-00      1622.1 1666.0  398.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1606.0      64  10.48      671  .117  .80 15440 344  .850 14.047
                     BER6 ASSIGN                            94  .80     75  .20     60
01440 0758098 015                                                                   41.18E     60      2471
SLAVE POINT               .0008A       .0695 .0068  .71  4833 215
1983-12-31 00/01-36-110-10W6/0 1967-03-00      1599.6 1612.4  407.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1705.5      24   3.92       94  .055  .50 17735 343  .866  4.670
      STRIKE         BER7 ASSIGN                             4  .80      4  .05      3
01440 0758098 020                                                                   41.18E      3       124
SLAVE POINT               .0008A .0278 .0008           .61  4592 198 .9014 .0448 .0132 .0019 .0033 .0018 .0008 .0004
1980-07-31 00/07-01-111-08W6/0 1979-10-01      1702.0 1708.9  617.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1841.3      64   6.17      395  .100  .85 15790 347  .835 13.179
                     BER7 ASSIGN                            52  .75     39  .10     35
01440 0781098 005                                                                   41.18E     35      1441
SULPHUR POINT             .0006A       .0289        .70  4585 211            .0142 .0103       .8300
1976-12-31 00/02-08-110-08W6/0 1966-01-21      1831.2 1851.4  612.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                            1642.0      64  31.77     2033  .102  .85 16030 331  .770 15.532
                     BER7 ASSIGN                           316  .90    284  .20    227
01440 0781098 010                                                                   41.18E    227      9348
SULPHUR POINT             .0006A                      .83  4771 228
1971-12-31 00/01-36-110-10W6/0 1967-04-24      1624.6 1659.3  407.8 PB
-----------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP   REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BLACK                  (F)  110-09W6    01440
                            VO                          1567.6      64  14.80      947  .202  .90 15480 342  .895 26.176
                       BER7 ASSIGN                          248  .80    198  .10    179
   01440 0781098 015                                                              41.18E    179       7371
   SULPHUR POINT          .0006A        .0289          .73  4392 188                .0142 .0103        .8300
   1976-06-30 00/04-14-111-09W6/0 1961-00-00       1558.1 1577.0  367.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO          -1335.3         1855.6      64  12.03      770  .043  .60 16890 356  .833  4.180
   ASSOC STRIKE        BER7 ASSIGN                           32  .75     24  .15     21
   01440 0781098 035                                                              41.18E     21        865
   SULPHUR POINT          .0006A        .0663          .72  4785 217                .0470
   1976-06-30 00/06-12-109-11W6/0 1967-03-19       1847.7 1862.9  527.3 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO -1261.6                  1707.0      32  12.80      409  .075  .70 15960 326  .795  9.194
                       BER6 ASSIGN ABAND          B          38  .70     27  .15     23
   01440 0781098 050                                                              41.18E     23        947
   SULPHUR POINT          .0009A .0242 .0649 .0070  .74  4778 217 .7978 .0453 .0275 .0050 .0105 .0085 .0057 .0050
   1983-12-31 00/11-29-110-09W6/0 1968-03-23       1696.5 1717.5  456.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1883.1      64   3.39      217  .090  .90 16550 356  .844 12.700
                       BER7 ASSIGN                           28  .75     21  .10     19
   01440 0782098 005                                                              41.18E     19        782
   MUSKEG                 .0004A                        .72  4537 212
   1976-06-30 00/11-17-110-09W6/0 1967-08-00       1881.2 1884.6  608.1 PB
-----------------------------------------------------------------------------------------------------------------------
  KEG RIVER A               VO          -1314.6 -1446.0 1910.8      23  21.61      497  .102  .90 16890 358  .812 15.166
   ASSOC                 BER7 ISOPAC        SEGR          76  .75     57  .15     48
   01440 0788001 000 KEG RIV A                                                    43.05E     48       2066
   KEG RIVER              .0006A        .0155 .0090  .77  4647 226
   1976-06-30 00/11-17-110-09W6/0 1967-08-31       1902.0 1923.6  608.1 GO                    SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
                            VO -1300.9                  1927.6      64  25.59     1638  .057  .80 16380 358  .860  6.898
                       BER6 ASSIGN                B         113  .75     85  .20     68
   01440 0788098 010                                                              43.05E     68       2927
   KEG RIVER              .0006A        .0557 .0123  .71  4819 216                .0820
   1976-06-30 00/15-11-110-09W6/0 1967-09-22       1914.8 1940.1  639.2 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO -1288.1                  1934.3      64   8.84      566  .054  .75 16380 358  .837  6.281
                       BER6 ASSIGN                B          36  .75     27  .15     23
   01440 0788098 015                                                              43.05E     23        990
   KEG RIVER              .0006A        .0661 .0167  .73  4854 218                .0228 .0104        .9700
   1976-06-30 00/10-22-110-09W6/0 1968-12-00       1930.0 1938.8  650.7 GW
-----------------------------------------------------------------------------------------------------------------------
BLACK                  POOLS=   21  GIP=     1453 PROD=     1146  IMG=      975  MGP=           RMG=      975  ENERGY=    40047
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLACK BUTTE            (F)  001-08W4     01450
  MEDICINE HAT A            VO                          321.3     256   1.54      395  .300  .50  2590 286  .949  4.066
                       WER1 ASSIGN                          16  .70     11  .05      11      2
    01450 0164001 000 MEDHAT A                                                    36.31E      9        327
    MEDICINE HAT          .0011A                     .59  4544 186
    1976-06-30 00/11-17-001-08W4/0 1973-04-13       320.6  322.2 1062.5 PB
    CMG
-----------------------------------------------------------------------------------------------------------------------------
  2ND WHITE SPECKS A        VO                          524.3     552   1.84     1014  .200  .65  3620 292  .935  4.911
                       WER1 ISOPAC                          50  .70     35  .05      33     22
    01450 0186001 000 2W SPECKS A                                                 35.94E     11        395
    2WS                   .0011A                     .60  4516 185
    1976-06-30 00/06-08-001-08W4/0 1944-03-00       538.9  540.0 1078.4 PB
    CMG
-----------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS B     VO                          573.0     200   1.20      240  .150  .60  3750 293  .920  3.561
                       WER1 ASSIGN                           9  .70      6  .05       6      2
    01450 0186002 000                                                             35.94E      4        144
    SECOND WSPECKS        .0002E                     .60  4667 195
    1980-10-31 00/11-09-001-08W4/0 1975-04-05       572.4  573.6 1062.5 PB
    CMG
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        646.1     200   1.80      360  .120  .65  3620 296  .935  2.901
          STRIKE       WER1 ASSIGN                          10  .60      6  .05       6
    01450 0186098 005                                                             35.94E      6        216
    2WS  SD           .0001 .0011E .0565                 .58  4564 187 .9384 .0026 .0003 .0001 .0001 .0001 .0001 .0006
    1980-12-31 00/10-10-001-08W4/0 1979-12-13       645.2  647.0 1078.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        650.3     200   1.50      300  .090  .65  3620 296  .935  2.176
          STRIKE       WER1 ASSIGN                           7  .60      4  .05       4
    01450 0186098 010                                                             35.94E      4        144
    2WS               .0001 .0011E .0565                 .58  4564 187 .9384 .0026 .0003 .0001 .0001 .0001 .0001 .0006
    1980-12-31 00/11-11-001-08W4/0 1979-12-09       649.5  651.0 1068.8 PB
-----------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A              MB                          677.0    1335   2.42     3232  .200  .65  4450 296  .925  6.007
                       WER1 ISOPAC                         259  .70    181  .04     174    141
    01450 0213001 000 BOW ISL A                                                   36.68E     33       1210
    BOW ISLAND            .0011A                     .60  4585 185
    1980-10-31 00/06-08-001-08W4/0 1944-03-00       658.4  692.8 1078.4 PB
    CMG
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                 H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BLACK BUTTE          (F)  001-08W4    01450
  BASAL COLORADO A          PD                          788.5     878   4.39     3851  .230  .65  6400 300  .890 10.187
                       WER1 ISOPAC                        322  .80    258  .05     245     158
   01450 0242001 000 BSL COLO A                                                  37.43E      87       3256
   BASAL COLORADO          .0007A                   .58  4613 192
   1981-11-30 00/06-08-001-08W4/0 1944-03-00        773.6  785.8 1078.4 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B          PD                          788.2     867   2.97     2577  .230  .65  6400 300  .890 10.187
                       WER1 ISOPAC                        300  .85    255  .05     242     205
   01450 0242002 000 BSL COLO B                                                  37.43E      37       1385
   BASAL COLORADO          .0007A                   .58  4613 192
   1984-12-31 00/06-08-001-08W4/0 1944-03-00        789.4  798.0 1078.4 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
                            VO                         699.4     200   1.50      300  .130  .50  4220 295  .917  2.884
                       WER1 ASSIGN                          9  .65      6  .05       6
   01450 0242098 005                                                             37.43E       6        225
   L.COLORADO SD.          .0007E .0348 .0005       .58  4599 192 .9388 .0204 .0016 .0016 .0006 .0003 .0002 .0005
   1982-05-31 00/06-28-001-08W4/0 1977-04-02        681.5  717.2 1050.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE A               MB                         812.0     200  19.12     3824  .200  .70  6450 301  .880  9.685
                       WER1 ASSIGN                         31  .85     26  .05      25      19
   01450 0248001 000 MANNVILLE A                                                 38.56E       6        231
   UPPER MANNVILLE         .0008A                   .60  4633 195
   1983-12-31 00/10-07-001-08W4/0 1962-09-00        801.6  822.4 1076.6 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  SUNBURST A                VO                         942.5     128   2.74      351  .200  .70  8315 304  .858 12.692
                       WER1 ASSIGN                         45  .75     33  .05      32       2
   01450 0332001 000 SUNBURST A                                                  37.43E      30       1123
   SUNBURST                .0007E                   .60  4633 195
   1982-12-01 00/06-04-001-08W4/0 1974-10-21        940.6  944.3 1082.0 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
  SUNBURST-SWIFT A          PD                         906.2     824   5.77     4754  .200  .70  7100 303  .874 10.667
                       WER1 ISOPAC                        469  .80    375  .04     360     307
   01450 0333001 000 SUNB-SWFT A                                                 37.43E      53       1984
   SWIFT-SUNBURST          .0007A                   .60  4633 195                .0008 .0008        .0600
   1984-12-31 00/06-08-001-08W4/0 1944-03-21        909.2  915.9 1078.4 PB
   CMG
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLACK BUTTE            (F)  001-08W4     01450
                            VO                                  1000.0     200    1.00      200  .210  .65  8450 305  .870 12.362
        STRIKE         WER1 ASSIGN                                  25  .75     19  .05       18
    01450 0333098 005                                                                   37.43E     18        674
    SWIFT                       .0007E .0182                   .57  4619 191 .9661 .0128 .0008 .0005 .0003 .0003 .0003
    1980-12-31 00/06-15-001-08W4/0 1980-09-04                999.5 1000.5 1065.3 PB
-----------------------------------------------------------------------------------------------------------------------------
  SAWTOOTH A               PD                                  994.6    1660    2.58     4281  .200  .70  8100 306  .862 12.288
                         WER1 ISOPAC                                 900  .82    738  .05      701      606
    01450 0428001 000 SAWTOOTH A                                                        37.43E      95       3556
    SAWTOOTH                    .0005A .0118 .0320 .0001  .61  4702 196 .9448 .0031 .0028 .0008 .0028 .0018
    1981-06-30 00/06-08-001-08W4/0 1944-03-00                978.1  989.1 1078.4 PB
    CMG
-----------------------------------------------------------------------------------------------------------------------------
  RUNDLE A                 MB    +73.2                        1001.8    1230    5.98     7355  .100  .80  8260 306  .869  7.081
                         WER1 ISOPAC                 FW          1105  .80    884  .10      796      381
    01450 0610001 000 RUNDLE A                                                          38.18E     415      15845
    RUNDLE                      .0006A .0171 .0457 .0009  .62  4744 198 .9206 .0067 .0034 .0019 .0017 .0020
    1979-12-29 00/06-08-001-08W4/0 1944-03-21                999.1 1006.4 1078.4 GW
    CMG
-----------------------------------------------------------------------------------------------------------------------------
BLACK BUTTE              POOLS=    15  GIP=      3557 PROD=      2837  IMG=      2659  MGP=      1845  RMG=       814  ENERGY=    30715
-----------------------------------------------------------------------------------------------------------------------------
BLACK DIAMOND          (F)  020-02W5     01460
  RUNDLE A                 PD -1601.7                          2750.5     200   18.20     3639  .095  .85 24990 363  .871 18.159
                         WER1 ASSIGN                 B           346  .16     55  .15       47       40
    01460 0610001 000 RUNDLE A                                                          41.18E       7        288
    RUNDLE                      .0002A       .0015 .0239  .74  4675 226                .0206 .0124       .6000
    1984-09-30 00/04-13-020-02W5/0 1967-03-00               2735.6 2765.8 1164.0 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
BLACK DIAMOND            POOLS=     1  GIP=       346 PROD=        55  IMG=        47  MGP=        40  RMG=         7  ENERGY=       288
-----------------------------------------------------------------------------------------------------------------------------
BLACKFOOT              (F)  022-23W4     01380
                            VO                                   940.6     200    1.20      240  .160  .55  8310 301  .868  7.960
                         WER1 ASSIGN                                  19  .75     14  .05       14
    01380 0164098 005                                                                   36.31E     14        508
    MED HAT A       .0002 .0016E .0329 .0011                   .57  4595 189 .9603 .0032 .0004 .0003
    1983-04-30 00/06-07-022-23W4/0 1978-01-16                938.8  942.4  922.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLACKFOOT              (F)  022-23W4    01380
  BOW ISLAND A             VO                          1342.0     200    4.32      864  .200  .60  7790 316  .890  9.479
                       WER1 ASSIGN                          82  .75     61  .05     58      14
    01380 0213001 000 B ISL A                                                      37.81E     44      1664
    BOW ISLAND 2           .0009A                     .60  4564 191
    1982-12-01 00/06-10-022-23W4/0 1961-06-00      1339.3 1344.8  895.2 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
                             VO                        1307.9     200    4.32      864  .220  .65  8940 306  .860 13.842
        STRIKE         WER2 ASSIGN                         120  .70     84  .05     80
    01380 0213098 005                                                              37.81E     80      3025
    BOW ISLAND             .0016A .0538 .0016          .59  4571 189 .9255 .0129 .0037 .0005 .0003 .0001
    1984-12-31 00/06-26-021-23W4/0 1973-02-00      1305.8 1310.0  893.7 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A          PD          -629.7        1547.7     400     .75      300  .200  .65 12480 316  .791 18.458
    ASSOC                WER2 ASSIGN        COMB           86  .70     62  .10     56      60
    01380 0310001 000 L MANN A       CONCURRENT PRODUCTION                         38.18E      1       38
    BSL QTZ                .0006A .0236 .0003          .67  4592 209 .8434 .0770 .0335 .0058 .0096 .0046 .0012 .0007
    1983-12-31 00/07-25-022-23W4/0 1963-06-17      1555.1 1555.7  926.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A                                  1542.4
    SOLN                 WER2 ASSIGN        COMB            9  .65      6  .10      5                106.0   83
    01380 0310001 000 L MANN A       CONCURRENT PRODUCTION                         38.18E
    BSL QTZ                .0006A .0236 .0003          .67  4592 209 .8434 .0770 .0335 .0058 .0096 .0046 .0012 .0007
    1983-12-31 00/07-25-022-23W4/0 1963-06-17      1555.1 1555.7  926.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=       95 PROD=       68  IMG=       61  MGP=       60  RMG=        1  ENERGY=       38

                             VO                        1553.4     200    1.50      300  .140  .60 13530 311  .772 13.462
        STRIKE         WER1 ASSIGN                          40  .75     30  .10     27
    01380 0310098 005                                                              38.18E     27      1031
    BASAL QTZ              .0003E .0269 .0036          .67  4571 209 .8351 .0810 .0339 .0049 .0087 .0039 .0010 .0007
    1981-12-31 00/06-01-021-23W4/0 1981-08-09      1552.7 1554.2  907.4 PB
-----------------------------------------------------------------------------------------------------------------------------
BLACKFOOT                POOLS=    6  GIP=      356 PROD=      257  IMG=      240  MGP=       74  RMG=      166  ENERGY=     6266
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BLACKSTONE             (F)  045-16W5     01360
  CARDIUM A                 VO                          2797.7     200  15.00      3000  .064   .55 15944 355   .849  5.295
                       WER2 ASSIGN                          159  .70    111  .05     105
   01360 0176001 000 CARDIUM A                                                     40.43E    105      4245
   CARDIUM          .0009 .0001A .0324                  .68  4592 211 .8104 .1063 .0329 .0049 .0060 .0029 .0009 .0022
   1980-12-31 00/07-05-045-16W5/0 1979-02-27          2790.0 2800.0 1134.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2849.5     200  13.50      2700  .100   .45 21780 349   .882  9.055
                       WER2 ASSIGN                          244  .75    183  .05     174
   01360 0176098 003                                                               40.10E    174      6977
   CARDIUM SD       .0001 .0001E .0372 .0007            .64  4599 202 .8635 .0722 .0180 .0021 .0043 .0015 .0003
   1981-12-31 00/06-20-044-16W5/0 1980-04-13          2841.5 2857.5 1191.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2670.7     200   2.26       452  .120   .45 18500 344   .794 10.401
        STRIKE         WER1 ASSIGN                           47  .75     35  .10      32
   01360 0176098 004                                                               40.10E     32      1283
   CARDIUM SD                   A .0017 .0131           .73  4621 223 .7826 .1166 .0570 .0127 .0102 .0040 .0021
   1984-04-30 00/15-29-044-15W5/0 1980-05-15          2660.0 2675.5 1127.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2777.8     200  16.50      3300  .123   .55 21740 354   .888 13.305
                       WER2 ASSIGN                          439  .85    373  .10     336
   01360 0176098 005                                                               40.10E    336     13474
   CARDIUM SD       .0001 .0001E .0372 .0007            .64  4599 202 .8635 .0722 .0180 .0021 .0043 .0015 .0003
   1980-12-31 00/11-26-044-16W5/0 1979-12-17          2767.0 2788.5 1146.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          3482.2     200   7.01      1402  .100   .70 31680 364   .948 18.276
        STRIKE         WER1 ASSIGN                           256  .75    192  .10     173
   01360 0326098 005                                                               37.43E    173      6475
   GETHING                      A .0020 .0014           .72  4613 222 .7937 .1209 .0471 .0100 .0111 .0073 .0025 .0040
   1984-04-30 00/01-24-045-16W5/2 1976-05-21          3478.7 3485.7 1282.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE A         VO                          4737.4    3723  23.32     86824  .084   .89 45200 413 1.102 21.114
                       WER2 ISOPAC                        18332  .80  14666  .25  11000     53
   01360 0744001 000 BEAVERHLK A                                                   37.81E  10947    413906
   SWAN HILLS       .0010 .0001A .0091 .1024 .1072  .72  5346 221 .7798 .0004
   1984-10-31 00/11-22-044-16W5/0 1979-04-02          4715.0 4751.9 1177.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
BLACKSTONE                POOLS=    6  GIP=    19477 PROD=    15560  IMG=    11820  MGP=       53  RMG=    11767  ENERGY=   446360
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BLANCHE                 (F)  073-02W5     01390
                             VO                          411.8      200    3.00       600  .270   .65  3010 289   .934  5.565
                        WER2 ASSIGN                          33  .70      23  .05      22
    01390 0248098 003                                                              40.05E      22        881
    MANNVILLE                .0003E .0533 .0009          .59  4571 189 .9401 .0028 .0062 .0005 .0006 .0900 .0004 .0002
    1980-10-31 00/11-03-073-02W5/0 1980-01-06         408.5  415.0  600.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO            HEAVY         416.4      200    1.24       247  .280   .60  2900 294   .944  4.979
                        WER1 ASSIGN                          12  .60       7  .05       7
    01390 0248098 005                                                              40.05E       7        280
    MANNVILLE                .0003A .0533 .0009          .59  4571 189 .9401 .0028 .0062 .0005 .0006 .0900 .0004 .0002
    1978-12-31 00/07-20-073-02W5/0 1978-03-20         415.7  417.0  631.5 GO
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          571.2      200    1.60       320  .230   .70  3445 294   .925  5.800
                        WER2 ASSIGN                          19  .70      13  .05      12
    01390 0306098 005                                                              40.05E      12        481
    WABISKAW            .0010 .0002E .0108              .56  4623 190 .9875 .0004 .0001
    1980-10-31 00/11-03-073-02W5/0 1980-01-06         570.3  572.0  600.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          584.0      200    1.54       308  .280   .60  3210 294   .940  5.550
                        WER1 ASSIGN                          17  .70      12  .05      11
    01390 0306098 007                                                              40.05E      11        441
    WABISKAW                 .0003A .0533 .0009          .59  4571 189 .9401 .0028 .0002 .0005 .0006 .0900 .0004 .0002
    1978-12-31 00/07-21-073-02W5/0 1977-07-31         583.1  584.6  617.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          599.0      200    1.97       394  .205   .80  3535 301   .940  5.827
                        WER2 ASSIGN                          23  .70      16  .05      15
    01390 0306098 010                                                              40.05E      15        601
    WABISKAW                 .0003A .0533 .0009          .59  4571 189 .9401 .0028 .0062 .0005 .0006 .0900 .0004 .0002
    1980-12-31 02/10-12-073-03W5/0 1980-01-17         598.0  600.0  604.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
BLANCHE                   POOLS=     5  GIP=       104 PROD=        71  IMG=        67  MGP=            RMG=        67  ENERGY=      2684
-----------------------------------------------------------------------------------------------------------------------------------
BLANSKY                 (SA) 001-02W4     01466
                             VO                         -245.9     1115.0      200    1.60       320  .180   .80 12565 309   .825 20.184
    ASSOC STRIKE        BER7 ASSIGN                          65  .80      52  .05      49
    01466 0428098 005                                                              37.43E      49       1834
    SAWTOOTH SD              .0004E .0061 .0278          .60  4704 195 .9600 .0010 .0018 .0009 .0005 .0007 .0004 .0004
    1980-12-31 00/07-05-001-02W4/0 1980-07-29        1114.2 1115.8  869.9 GO
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BLANSKY                   POOLS=     1  GIP=        65 PROD=        52  IMG=        49  MGP=            RMG=        49  ENERGY=      1834
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLOOD                (F)  007-23W4     01490
  BOW ISLAND A            VO                          1015.0     1506    9.04     13614  .140   .70  3410 306  .944  3.290
                       WER1 ISOPAC                        448   .50     224  .05     213          52
    01490 0213001 000 BOW ISL A                                                   37.81E     161        6087
    BOW ISLAND          .0031E .0236                  .57  4613 190 .9695 .0057 .0011 .0001
    1983-08-31 00/07-08-006-22W4/0 1978-04-17       1022.3 1052.8  989.7 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                         966.1      200    2.20       440  .150   .70  3140 302  .946  3.282
          STRIKE        WER1 ASSIGN                        14   .50       7  .05       7
    01490 0213098 005                                                             37.81E       7        265
    BOW ISLAND SD       .0031E .0236                  .57  4613 190 .9695 .0057 .0011 .0001
    1984-04-30 00/06-34-005-22W4/0 1983-05-17        965.0  967.2  983.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                         975.9      200    3.00       600  .140   .80  3240 302  .929  3.678
                       WER2 ASSIGN                        22   .50      11  .05      10
    01490 0213098 010                                                             37.81E      10        378
    BOW ISLAND       .0003 .0021E .0585 .0016         .63  4551 196 .8798 .0311 .0159 .0024 .0043 .0022 .0009 .0009
    1980-07-31 00/06-23-006-22W4/0 1978-07-25        974.4  977.4  969.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
BLOOD                   POOLS=     3  GIP=       484 PROD=       242  IMG=       230  MGP=        52  RMG=       178  ENERGY=     6730
-----------------------------------------------------------------------------------------------------------------------------
BLOOR                (F)  033-12W4     01310
                            VO                         810.3      128     .60        77  .146   .50  5500 300  .902  4.219
                       WER2 ASSIGN                         3   .70       2  .05       2
    01310 0186098 005                                                             38.93E       2         78
    2 WS                .0014A .0269 .0010            .58  4605 190 .9629 .0064 .0008 .0002 .0002 .0002
    1982-12-01 00/06-35-033-12W4/0 1980-10-17        810.0  810.6  787.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                         945.5      200    1.00       200  .220   .50  5910 304  .893  6.810
                       WER2 ASSIGN                        14   .70      10  .05       9
    01310 0218001 000 VIKING A                                                    38.93E       9        350
    VIKING              .0008A .0216 .0001            .59  4602 195 .9486 .0168 .0049 .0008 .0012 .0012 .0010 .0030
    1984-09-30 00/06-27-033-12W4/0 1982-10-05        945.0  946.0  789.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                         917.1      200    1.54       308  .230   .50  5920 303  .900  7.104
                       WER2 ASSIGN                        22   .70      15  .05      15
    01310 0218098 005                                                             38.93E      15        584
    VIKING              .0006E        .0080           .59  4613 193              .0045 .0020        .0080
    1978-06-30 00/10-36-033-12W4/0 1977-06-01        913.8  920.5  791.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE        LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BLOOR                  (F)  033-12W4     01310
  GLAUCONITIC A              VO                                  1080.7     200    2.50      500  .230   .65  8610 310   .867 13.620
                         WER2 ASSIGN                                  68  .75     51  .10     45      2
    01310 0300001 000 GLAUC A                                                                37.43E     43       1609
    GLAUCONITIC          .0006A .0234 .0006                  .65  4589 205 .8825 .0474 .0241 .0055 .0067 .0025 .0024 .0019
    1984-09-30 00/06-27-033-12W4/0 1982-10-05              1079.5 1082.0  789.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B              VO                                  1033.4     200    3.70      740  .270   .55  7940 306   .850 12.892
                         WER2 ASSIGN                                  95  .75     72  .05     68
    01310 0300002 000 GLAUC B                                                                37.43E     68       2545
    GLAUCONITIC SD  .0002 .0009A .0254                  .63  4585 201 .9018 .0347 .0209 .0050 .0052 .0034 .0012 .0013
    1984-12-31 00/10-36-033-12W4/0 1977-06-01              1028.4 1038.5  791.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO                                  1078.8     200    1.70      340  .220   .50  8370 304   .839 10.266
                         WER1 ASSIGN                                  35  .75     26  .10     24
    01310 0300098 005                                                                        37.43E     24        898
    GLAUCONITIC      .0002 .0009E .0254                  .63  4588 201 .9018 .0347 .0209 .0050 .0052 .0034 .0012 .0013
    1982-11-31 00/07-07-033-12W4/0 1978-05-08              1077.9 1079.6  805.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO                                  1140.5     200    1.80      360  .150   .40  9300 309   .850  6.042
                         WER1 ASSIGN                                  22  .75     16  .05     15
    01310 0336098 005                                                                        38.93E     15        584
    BASAL QUARTZ         .0013A .0243 .0012                  .61  4597 197 .9260 .0261 .0111 .0026 .0025 .0021 .0010 .0013
    1980-12-31 00/07-07-033-12W4/0 1978-05-08              1139.0 1142.0  805.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO  -301.4                          1095.4     200     .70      140  .260   .55 10080 308   .828 16.075
        STRIKE           WER1 ASSIGN                   B              23  .75     17  .10     15
    01310 0336098 010                                                                        38.93E     15        584
    ELLERSLIE            .0005E .0220 .0003                  .63  4598 201 .9045 .0380 .0200 .0047 .0050 .0031 .0011 .0010
    1979-12-29 00/06-21-033-12W4/0 1978-12-02              1095.0 1095.7  794.3 GW
-----------------------------------------------------------------------------------------------------------------------------------
BLOOR                    POOLS=     8  GIP=       282 PROD=       209  IMG=       193  MGP=         2  RMG=       191  ENERGY=      7232
-----------------------------------------------------------------------------------------------------------------------------------
BLUEBERRY              (F)  082-07W6     01470
                               VO                                   558.1    1349    1.40     1874  .250   .65  2770 300   .950  4.500
                         WER1 ISOPAC                                  84  .65     55  .05     52
    01470 0228098 005                                                                        36.68E     52       1907
    PEACE RIVER          .0003E       .0039                  .75  4640 191                .0004 .0005
    1977-12-31 00/07-08-082-07W6/0 1952-10-28              553.2  555.3  641.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLUEBERRY              (F)  082-07W6     01470
                            VO  -504.7                     1157.0     200   1.54      308  .220  .70 10820 310  .828 18.478
                       WER1 ASSIGN                B            57  .75    43  .05     41
   01470 0516098 005                                                              37.43E     41       1535
   HALFWAY                  .0001E        .0197          .61  4688 199                .0047 .0028        .2100
   1977-12-31 00/11-16-082-07W6/0 1973-12-24      1156.1 1157.6  652.9 GW
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                             1444.4     200  10.49     2097  .200  .75 14480 336  .850 21.676
                       BER7 ASSIGN                           454  .90   408  .05    388
   01470 0556098 005                                                              37.43E    388      14523
   BELLOY                   .0001A        .0132 .0048    .62  4654 201                .0132 .0056        .3800
   1977-12-31 00/11-16-082-07W6/0 1973-12-00      1437.4 1451.5  652.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  KISKATINAW A              PD                             1581.9     200   9.87     1974  .130  .70 15380 337  .850 13.910
                       WER1 ASSIGN                           431  .80   345  .05    328    320
   01470 0606001 000 KISKAT A                                                     37.43E      8       299
   KISKATINAW               .0001E        .0016          .63  4613 201                .0124 .0073        .8600
   1981-12-31 00/11-16-082-07W6/0 1973-12-00      1572.2 1591.7  652.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                             1626.1     200   3.09      617  .090  .60 15580 340  .858  8.200
                       WER1 ASSIGN                            51  .80    41  .05     39
   01470 0606098 005                                                              37.43E     39       1460
   KISKATINAW               .0001E                        .62  4619 201                .0130 .0073        .5800
   1977-12-31 00/11-16-082-07W6/0 1973-12-24      1624.3 1627.6  652.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                             1607.2     128   1.22      156  .180  .75 15300 340  .860 20.089
                       WER1 ASSIGN ABAND                      31  .75    24  .05     22
   01470 0606098 010                                                              37.43E     22        823
   KISKATINAW               .0006A .0143 .0030            .62  4619 200 .9175 .0385 .0130 .0025 .0048 .0034 .0013 .0009
   1983-12-31 00/10-17-082-07W6/0 1974-08-03      1606.6 1607.8  654.4 PB
-----------------------------------------------------------------------------------------------------------------------------
BLUEBERRY                POOLS=     6  GIP=      1108 PROD=       916  IMG=       870  MGP=       320  RMG=       550  ENERGY=    20547
-----------------------------------------------------------------------------------------------------------------------------
BLUERIDGE              (F)  059-10W5     01480
  LOWER MANNVILLE A         VO                             1683.8     200   2.16      432  .125  .70 12480 336  .816 11.329
                       WER1 ASSIGN                            50  .75    38  .05     36
   01480 0310001 000 L MANN A                                                     41.18E     36       1482
   BASAL QUARTZ             .0001A                        .65  4592 215
   1976-06-30 00/10-22-058-11W5/0 1956-01-00      1682.8 1684.9  851.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
BLUERIDGE              (F)  059-10W5     01480
                            VO                                1795.4     128    2.10      269  .170   .80 12430 322  .819 18.229
                       WER2 ASSIGN                                49  .75     37  .10      33
   01480 0444098 010                                                                    42.30E     33       1396
   NORDEGG                    A .0052 .0222 .0002  .64  4691 206 .8846 .0572 .0187 .0029 .0048 .0026 .0007 .0009
   1984-05-31 00/10-25-058-11W5/0 1974-07-19      1794.4 1796.5  983.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC A                  PD  -777.7                       1672.7     100   14.25     1425  .214   .60 12550 339  .858 15.760
                       WER1 ASSIGN                    B            333  .75    250  .05     238     205
   01480 0446001 000 JURASSIC A                                                         41.18E     33       1359
   JURASSIC                .0001A                          .65  4675 206
   1981-12-31 00/07-17-059-10W5/0 1957-07-12      1670.6 1679.4  895.5 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC B                  MB                               1715.3    2045    4.78     9775  .172   .50 12450 338  .846 10.648
                       WER1 ISOPAC                               2639  .80   2111  .10    1900     601
   01480 0446002 000 JURASSIC B                                                         41.18E    1299      53493
   JURASSIC                .0001A .0027 .0244 .0004  .66  4693 208 .8832 .0541 .0185 .0030 .0055 .0041 .0021 .0020
   1979-12-29 00/10-06-059-10W5/0 1967-11-00      1732.2 1735.8  944.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC C                  PD                               1741.3     100    4.32      432  .170   .50 12410 339  .848 10.461
                       WER1 ASSIGN                               929  .70    650  .10     585     298
   01480 0446003 000 JURASSIC C                                                         41.18E    287      11819
   JURASSIC                .0001A                          .66  4688 207
   1984-12-31 00/10-07-059-10W5/0 1974-07-16      1739.2 1743.5  961.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC D                  VO  -764.1                       1538.3     128   10.76     1377  .238   .55 12760 344  .855 16.126
                       WER1 ASSIGN                    B            222  .75    167  .10     150       8
   01480 0446004 000 JURAS D                                                            41.18E    142       5848
   JURASSIC                .0001A                          .66  4688 207
   1982-12-01 00/07-22-059-10W5/0 1971-08-23      1532.2 1544.4  780.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC E                  VO   -83.3                       1713.3     200    6.70     1340  .130   .65 10735 325  .835  9.506
                       WER1 ASSIGN                    B            127  .70     89  .05      85
   01480 0446005 000 JUR E                                                              42.30E     85       3596
   NORDEGG            .0002 .0001E .0076 .0120          .64  4657 207 .8795 .0646 .0231 .0030 .0055 .0032 .0009 .0003
   1984-12-31 00/13-24-058-11W5/0 1979-09-29      1708.6 1718.0  884.9 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BLUERIDGE              (F)  059-10W5     01480
  PEKISKO A                 VO           -834.5          1729.9    1599   5.81     9290  .127  .65 12550 337  .845 10.346
    ASSOC                WER1 ISOPAC        COMB                961  .90    865  .10    778     452
    01480 0642001 000 PEKISKO A      CONCURRENT PRODUCTION OIL DEPLETED            42.30E     369      15609
    PEKISKO                    A .0027 .0280          .65  4705 207 .8826 .0549 .0167 .0027 .0056 .0041 .0017 .0010
    1982-06-30 00/10-32-058-10W5/0 1968-00-00      1683.7 1689.8  855.3 GO                        COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  PEKISKO A                                         1759.3
    SOLN                 WER1 ISOPAC        COMB                 79  .60     48  .10     43            1720.0   46
    01480 0642001 000 PEKISKO A      CONCURRENT PRODUCTION OIL DEPLETED            42.30E
    PEKISKO                    A .0027 .0280          .65  4705 207 .8826 .0549 .0167 .0027 .0056 .0041 .0017 .0010
    1982-06-30 00/10-32-058-10W5/0 1968-00-00      1683.7 1689.8  855.3 GO                        COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     1040 PROD=      913  IMG=      821  MGP=      452  RMG=      369  ENERGY=    15609

  PEKISKO C                 VO  -808.0                1688.3     518   3.15     1632  .130  .65 12480 343  .851 10.274
                         WER2 ISOPAC                B          168  .70    117  .10    106
    01480 0642003 000 PEKISKO C                                                   42.30E     106       4484
    PEKISKO                   .0001A .0409 .0211 .0014  .69  4626 208 .8275 .0635 .0268 .0033 .0078 .0045 .0022 .0023
    1982-12-31 00/07-17-059-10W5/0 1957-07-00      1702.0 1703.8  895.5 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                              VO           -863.2          1744.7     200   3.30      660  .100  .60 11375 326  .759  7.844
    ASSOC                WER1 ASSIGN                          52  .75     39  .15     33
    01480 0642098 005                                                             42.30E      33       1396
    PEKISKO                   .0001A .0265 .0008          .78  4560 227 .7364 .1278 .0574 .0073 .0199 .0128 .0050 .0047
    1979-12-29 00/10-35-058-11W5/0 1978-11-09      1743.0 1746.3  883.1 GO
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                              VO                      1590.8     200   4.50      900  .130  .65 12200 322  .816 11.158
                         WER2 ASSIGN                         100  .75     75  .10     68
    01480 0642098 010                                                             42.30E      68       2876
    PEKISKO                    A .0113 .0024 .0027  .66  4627 207 .8786 .0590 .0278 .0033 .0077 .0056 .0016
    1982-12-31 00/11-29-059-10W5/0 1978-10-05      1588.5 1593.0  773.9 PB
-----------------------------------------------------------------------------------------------------------------------------
BLUERIDGE                 POOLS=   12  GIP=     5709 PROD=     4486  IMG=     4055  MGP=     1564  RMG=     2491  ENERGY=   103358
-----------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOHN                (SA) 081-07W4    01492
                         VO                          309.7     200   1.54      308  .330  .75  1210 291  .979  2.992
        STRIKE      BER7 ASSIGN                          9  .50      5  .05      5
   01492 0262098 005                                                           43.05E      5       215
   GRAND RAPIDS #1          .0001E                  .56  4633 191
   1976-12-31 00/11-32-081-07W4/0 1976-03-13       308.8  310.3  716.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                         VO  +341.1                  374.9     200   2.16      432  .320  .70  1480 293  .973  3.312
        STRIKE      BER7 ASSIGN                B        14  .50      7  .05      7
   01492 0280098 005                                                           43.05E      7       301
   CLEARWATER               .0001E                  .56  4647 191
   1976-12-31 00/11-32-081-07W4/0 1976-03-13       373.7  375.8  716.9 GW
   ---------------------------------------------------------------------------------------------------------------------
                         VO                +250.9    406.8     200   4.00      800  .330  .70  1720 294  .964  3.987
   ASSOC STRIKE        BER6 ASSIGN ABAND                32  .50     16  .05     15
   01492 0328098 003                                                           43.05E     15       646
   MCMURRAY                 .0001E .0012 .0001      .56  4640 192 .9909 .0056 .0010 .0002
   1979-12-29 00/10-27-081-07W4/0 1979-03-07       404.8  408.8  659.7 GO
   ---------------------------------------------------------------------------------------------------------------------
                         VO                          440.1     200   5.86     1172  .280  .80  1720 296  .971  3.837
        STRIKE      BER7 ASSIGN                         45  .50     23  .05     21
   01492 0328098 005                                                           43.05E     21       904
   MCMURRAY                 .0001E                  .56  4640 192
   1976-12-31 00/11-32-081-07W4/0 1976-03-13       436.8  443.5  716.9 PB
-----------------------------------------------------------------------------------------------------------------------
BOHN                POOLS=    4  GIP=      100 PROD=       51  IMG=       48  MGP=            RMG=       48  ENERGY=    2066
-----------------------------------------------------------------------------------------------------------------------
BOLLOQUE            (F)  064-26W4    01500
                         VO                          637.0    1248   1.22     1520  .200  .55  5130 299  .905  5.939
                      WER1 ISOPAC                        90  .70     63  .05     60
   01500 0218098 005                                                           38.93E     60      2336
   VIKING 1                 .0009A                  .61  4557 191
   1976-12-31 00/10-10-064-26W4/0 1965-08-00       622.4  624.8  677.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                         VO                          642.3     200    .90      180  .330  .50  5090 295  .883  9.169
                      WER1 ASSIGN                        17  .70     12  .05     11
   01500 0218098 010                                                           38.93E     11       428
   VIKING                   .0002A .0221            .61  4610 199 .9095 .0469 .0144 .0030 .0027 .0015 .0005 .0002
   1982-06-30 00/12-07-064-25W4/0 1981-03-02       641.8  642.7  695.7 PB
   ---------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOLLOQUE              (F)  064-26W4     01500
  UPPER MANNVILLE A         PD          -151.2          861.7     200    .63      126  .250  .75  5900 306  .898 11.465
   ASSOC                WER1 ASSIGN        COMB                 64  .70     45  .05      43        31
   01500 0250001 000 U MANN A       CONCURRENT PRODUCTION                                37.06E    18       667
   GLAUCONITIC              .0005A                .58  4633 195
   1984-12-31 00/06-19-064-25W4/0 1974-08-19      861.4  862.0  710.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A
   SOLN                 WER1 ASSIGN        COMB                  9  .65      6  .05       6              246.0   35
   01500 0250001 000 U MANN A       CONCURRENT PRODUCTION                                37.06E
   GLAUCONITIC              .0005A                .58  4633 195
   1984-12-31 00/06-19-064-25W4/0 1974-08-19      861.4  862.0  710.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=        73 PROD=        51  IMG=        49  MGP=        31  RMG=        18  ENERGY=      667

  UPPER MANNVILLE B         VO                          672.7     200   2.16      432  .260  .65  5160 304  .918  8.885
                        WER1 ASSIGN                        38  .70     27  .05      25        8
   01500 0250002 000 U MANN B                                                           37.06E    17       630
   MANNVILLE                .0005A                .58  4633 195
   1976-06-30 00/06-18-064-25W4/0 1974-02-20      671.5  673.6  702.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C         VO                          819.0     200   1.54      308  .180  .50  6400 311  .898  5.864
                        WER1 ASSIGN                        18  .70     13  .05      12        2
   01500 0250003 000 U MANN C                                                           37.06E    10       371
   CLEARWATER               .0005A                .60  4592 193
   1982-06-30 00/06-24-064-26W4/0 1973-01-00      818.1  819.6  698.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D         VO     -4.8                 749.2     200   4.63      925  .250  .60  5900 300  .895  9.365
                        WER1 ASSIGN        SEGR   B         87  .70     61  .05      58        3
   01500 0250004 000 U MANN D                                                           37.06E    55      2038
   GRAND RAPIDS 9           .0005A                .57  4619 193
   1976-06-30 00/10-12-064-26W4/0 1975-02-01      746.5  751.6  703.2 GW                          SEGREGATED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                         662.9     200   3.09      618  .270  .60  5410 297  .893  9.410
                        WER1 ASSIGN                        58  .70     41  .05      39
   01500 0250098 003                                                                    37.06E    39      1445
   UPPER MANNVILLE          .0004E        .0009         .58  4633 195          .0065 .0013       .0040
   1976-06-30 00/10-23-063-25W4/0 1974-12-01      660.5  665.4  689.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOLLOQUE                (F)  064-26W4    01500
                             VO                          717.5     200   1.24      248  .240  .70  5380 308  .917  9.091
                        WER1 ASSIGN                          23  .70     16  .05    15
    01500 0250098 004                                                                37.06E     15       556
    UPPER MANNVILLE          .0004E .0219              .56  4613 189                .0001
    1976-06-30 00/11-32-063-25W4/0 1974-11-21         716.9  718.1  727.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          823.9     313   2.58      808  .300  .70  5170 301  .904 11.352
                        WER1 ISOPAC                          92  .65     60  .05    57
                             VO                          823.9     329   3.84     1263  .300  .70  5170 301  .904 11.352 PROBABLE
                                                              72  .65     46  .05    44                                .50
    01500 0250098 005                                                                37.06E    101      3743
    WABISKAW                 .0005A                    .58  4606 193
    1976-06-30 00/01-01-064-25W4/0 1967-08-12         819.6  825.7  694.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          727.6     200   1.54      308  .220  .65  5690 306  .896  8.451
                        WER2 ASSIGN                          26  .70     18  .05    17
    01500 0250098 007                                                                37.06E     17       630
    U MANN                   .0004E                    .58  4633 195
    1982-12-31 00/07-25-063-26W4/0 1975-08-00         726.0  728.8  721.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO   +18.3                 695.5     200   1.60      320  .300  .80  5300 296  .900 13.579
                        WER1 ASSIGN                B         43  .65     28  .05    27
    01500 0250098 008                                                                37.06E     27      1001
    GRAND RAPIDS #1 .0001 .0003E .0356 .0006          .58  4599 192 .9408 .0190 .0021 .0005 .0006 .0004
    1984-05-31 00/12-05-064-25W4/0 1981-03-11         694.7  696.3  714.6 GW
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          668.7     200   1.24      247  .260  .60  5360 297  .904  8.862
                        WER1 ASSIGN                          22  .65     14  .05    14
    01500 0250098 010                                                                37.06E     14       519
    GRAND RAPIDS 1           .0005A                    .58  4606 193
    1976-06-30 00/06-12-064-25W4/0 1973-07-19         668.1  669.3  698.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO   +31.3                 665.3     200   2.20      440  .320  .65  5300 296  .900 11.768
                        WER1 ASSIGN                B         52  .65     34  .05    32
    01500 0250098 013                                                                37.06E     32      1186
    GRAND RAPIDS #1 .0001 .0003E .0356 .0006          .58  4599 192 .9408 .0190 .0021 .0005 .0006 .0004
    1984-05-31 00/11-10-064-25W4/0 1979-03-17         664.2  666.4  697.7 GW
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOLLOQUE                (F)  064-26W4     01500
                             VO                                747.2     200    5.80      1160  .270  .50  5720 303  .893  8.141
                        WER1 ASSIGN                                94  .70     66  .05      63
    01500 0250098 015                                                                   37.06E     63       2335
    UPPER MANNVILLE          .0005A                          .58  4633 195
    1982-06-30 00/06-18-064-25W4/0 1974-02-20               743.3  751.2  702.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                648.3     128     .62        79  .270  .55  4790 297  .905  7.538
                        WER1 ASSIGN                                 6  .65      4  .05       4
    01500 0250098 020                                                                   37.06E      4        148
    UPPER MANNVILLE          .0005A                          .57  4619 193
    1982-12-01 00/11-35-064-25W4/0 1975-02-00               648.0  648.6  702.0 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                856.8     440    3.08      1357  .260  .65  5340 311  .910  9.068
                        WER1 ASSIGN ABAND                         123  .65     80  .05      76
    01500 0250098 030                                                                   37.06E     76       2817
    WABISKAW                 .0005A        .0230             .59  4709 196                .0010 .0010
    1981-09-30 00/08-22-064-26W4/0 1950-04-13               855.3  858.3  703.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         MB   -174.9                     868.5    2631    3.20      8419  .227  .70  5450 302  .893  9.132
                        WER1 ISOPAC                  F          894  .70    625  .05     594     457
    01500 0310001 000 L MANN A                                                          37.06E    137       5077
    ELLERSLIE 1              .0005E .0006 .0176          .60  4688 197 .9323 .0306 .0019 .0006 .0001
    1983-04-30 00/10-10-064-26W4/0 1965-08-00               844.9  846.1  677.0 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         VO                                863.9    1161    3.77      4377  .300  .80  5380 306  .900 13.333
                        WER1 ISOPAC                                583  .80    466  .05     443      93
    01500 0310002 000 L MANN B                                                          37.06E    350      12971
    ELLERSLIE                .0005A                          .59  4675 197
    1980-10-31 00/11-16-064-25W4/0 1973-09-23               871.4  873.6  704.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                881.5     200    2.16       432  .250  .35  5830 300  .885  5.482
                        WER2 ASSIGN                                 24  .70     17  .05      16
    01500 0310098 002                                                                   37.06E     16        593
    ELLERSLIE                .0004E        .0167             .60  4682 197
    1982-12-31 00/10-30-063-26W4/0 1973-09-20               880.3  882.7  665.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOLLOQUE              (F)  064-26W4     01500
                           VO  -188.7                     849.8     200    2.16      432  .120  .60  5720 300  .895  4.363
                      WER1 ASSIGN                B              19  .65     12  .05      12
   01500 0310098 005                                                                  37.06E     12       445
   MCMURRAY                .0005E                     .58  4640 194
   1976-06-30 00/11-04-064-26W4/0 1975-02-00        848.3  851.0  662.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                             880.9     200     .62      123  .200  .75  5520 312  .907  8.314
                      WER1 ASSIGN ABAND                      10  .65      7  .05       6
   01500 0310098 010                                                                  37.06E      6       222
   ELLERSLIE 2             .0005A .0098 .0154         .59  4675 196              .0017 .0006
   1981-09-30 00/04-17-064-26W4/0 1951-05-05        880.3  881.5  694.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                             876.9     227    1.27      288  .210  .65  5450 302  .893  7.866
                      WER1 ISOPAC                            23  .70     16  .05      15
   01500 0310098 015                                                                  37.06E     15       556
   ELLERSLIE               .0005A                     .60  4688 197
   1982-06-30 00/06-17-064-26W4/0 1974-09-02        872.9  876.0  694.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                             845.2     200    2.47      493  .210  .65  5120 310  .915  7.012
                      WER1 ASSIGN                            35  .65     23  .05      21
   01500 0310098 025                                                                  37.06E     21       778
   ELLERSLIE               .0005A                     .58  4640 195
   1976-06-30 00/10-25-064-25W4/0 1975-12-18        843.7  846.7  700.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -133.8                     834.5     128    3.05      390  .360  .80  4970 300  .901 15.059
                      WER1 ASSIGN ABAND          B           59  .60     35  .05      33
   01500 0310098 030                                                                  37.06E     33      1223
   ELLERSLIE               .0004A .0087 .0180         .60  4688 197 .9339 .0367 .0017 .0001 .0003 .0001
   1984-12-31 00/07-11-065-25W4/0 1972-02-23        832.7  836.4  702.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                             918.3     200    5.00     1000  .150  .55  5660 303  .888  4.935
                      WER1 ASSIGN                            49  .65     32  .05      30
   01500 0336098 003                                                                  37.06E     30      1112
   ELLERSLIE               .0001A .0117 .0181         .61  4686 200 .9117 .0525 .0044 .0012 .0003
   1981-12-31 00/07-20-063-25W4/0 1981-02-22        915.0  921.7  719.1 PB
-----------------------------------------------------------------------------------------------------------------------
BOLLOQUE                POOLS=   26  GIP=     2630 PROD=     1867  IMG=     1773  MGP=      594  RMG=     1179  ENERGY=    43827
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOLTAN                  (SA) 060-02W6    01515
                             VO                          2275.4     200    4.04      808  .130  .70 20000 364  .865 16.438
        STRIKE          BER7 ASSIGN                          133  .75    100  .10    90
    01515 0176098 005                                                          37.43E     90      3369
    CARDIUM A SAND          .0009E .0140 .0131          .69  4632 213 .8356 .0719 .0403 .0051 .0109 .0042 .0012 .0028
    1981-06-30 00/14-07-060-02W6/0 1980-07-10       2272.6 2278.1 1262.6 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO                          2315.6     200    2.20      440  .085  .65 20353 336  .782 12.171
        STRIKE          BER7 ASSIGN                           54  .80     43  .10    39
    01515 0176098 010                                                          37.43E     39      1460
    CARD. A                 .0014      E .0013 .0027       .74  4614 225 .7719 .1331 .0527 .0061 .0148 .0093 .0037 .0017
    1981-11-30 00/11-27-059-02W6/0 1981-02-10       2314.5 2316.7 1271.8 PB
-----------------------------------------------------------------------------------------------------------------------
BOLTAN                  POOLS=    2  GIP=      187 PROD=      143  IMG=      129  MGP=           RMG=      129  ENERGY=     4829
-----------------------------------------------------------------------------------------------------------------------
BONANZA                 (F)  081-12W6    01530
                             VO  -574.2                  1205.7     200    3.00      600  .160  .70 11570 325  .870 13.033
                        BER7 ASSIGN                B         78  .75     59  .05    56
    01530 0348098 005                                                          37.43E     56      2096
    CADOMIN                      A .0124 .0101          .58  4656 193 .9652 .0123
    1980-10-31 00/16-07-082-11W6/0 1980-08-05       1203.5 1207.5  631.5 GW
    -----------------------------------------------------------------------------------------------------------------
                             VO  -566.0                  1162.5     200    8.70     1740  .130  .55 11500 324  .883  8.201
                        BER7 ASSIGN                B        143  .75    107  .05   102
    01530 0348098 010                                                          37.06E    102      3780
    CADOMIN             .0001 .0002A .0154 .0029           .56  4628 190 .9812 .0002
    1984-04-30 00/14-36-082-12W6/0 1983-11-07       1158.0 1167.0  601.0 GW

    -----------------------------------------------------------------------------------------------------------------
                             VO                          1428.6     100    2.47      247  .110  .45 12650 319  .800  6.967
                        BER7 ISOPAC                           17  .75     13  .20    10
    01530 0500098 005                                                          37.43E     10       374
    CHARLIE LAKE            .0001E        .1100          .67  4578 209                .0548
    1978-12-31 00/07-22-081-11W6/0 1973-12-22       1427.4 1429.8  650.1 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO            -661.4        1300.1     200     .91      182  .110  .70 12340 328  .843  9.773
    ASSOC                   BER7 ASSIGN                           18  .75     14  .05    13
    01530 0500098 010                                                          37.43E     13       487
    TRIASSIC                     E .0010 .0144          .62  4672 202 .9212 .0386 .0141 .0023 .0042 .0026 .0012 .0004
    1984-05-31 00/13-34-081-11W6/0 1978-04-08       1299.4 1300.9  639.5 GO
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BONANZA                (F)  081-12W6     01530
                            VO  -655.2                    1305.9     200    .30       60  .180  .60 12140 329  .840 13.492
                       BER7 ASSIGN                  B            8  .75      6  .05      6
   01530 0506098 005                                                                37.43E      6       225
   U.BALDONNEL      .0001 .0001E .0034                  .63  4624 204 .9151 .0492 .0165 .0026 .0057 .0035 .0016 .0022
   1982-05-31 00/11-35-081-11W6/0 1981-09-11      1305.7 1306.0  650.8 GW
-----------------------------------------------------------------------------------------------------------------------------
  BOUNDARY A                VO          -730.5          1372.5     200   2.50      500  .090  .70 12650 328  .820  8.426
   ASSOC                BER7 ASSIGN                     42  .75     32  .15     27
   01530 0510001 000 BOUNDARY A                                                     37.43E     27      1011
   BOUNDRY LAKE MB          .0001E        .1100          .67  4578 209                .0548
   1983-12-31 00/05-34-081-11W6/0 1973-00-00      1371.0 1374.0  643.1 GO
-----------------------------------------------------------------------------------------------------------------------------
  HALFWAY A                 VO  -860.0                  1482.7    1222   2.45     2994  .122  .75 14520 333  .742 15.291
                       BER7 ISOPAC                 FS          458  .85    389  .15    330
   01530 0516001 000 HALFWAY A                                                      37.43E    330     12352
   HALFWAY                     A .0127 .0091 .0146  .84  4578 230 .8214 .0375 .0133 .0022 .0058 .0051 .0316 .0392
   1984-09-30 00/10-21-081-11W6/0 1973-07-13      1485.6 1492.3  638.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1532.3     200   3.50      700  .103  .75 14495 337  .811 11.651
                       BER6 ASSIGN                     82  .80     65  .15     55
   01530 0516098 004                                                                37.43E     55      2059
   HALFWAY                     A .0127 .0091 .0146  .84  4578 230 .8214 .0375 .0133 .0022 .0058 .0051 .0316 .0467
   1981-06-30 00/03-19-081-11W6/0 1981-01-21      1530.6 1534.0  640.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -833.9                  1468.2     200   1.85      370  .250  .70 14020 333  .835 25.079
                       BER7 ASSIGN                  B           93  .75     70  .05     66
   01530 0516098 006                                                                37.43E     66      2470
   HALFWAY                  .0001E                          .63  4626 204                .0180 .0079       .0074
   1977-12-31 00/07-04-082-11W6/0 1977-08-17      1467.3 1469.1  635.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO          -798.8          1448.8     200   1.60      320  .180  .50 12640 334  .847 11.436
   ASSOC                BER7 ASSIGN                     37  .75     28  .05     27
   01530 0516098 015                                                                37.43E     27      1011
   HALFWAY          .0001 .0001A .0034                  .63  4624 204 .9151 .0492 .0165 .0026 .0057 .0035 .0016 .0022
   1982-05-31 00/11-35-081-11W6/0 1981-09-11      1448.0 1449.6  650.8 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO -1424.4                  2076.5     200   3.50      700  .160  .80 18800 358  .898 21.287
                       BER7 ASSIGN                  B          149  .75    112  .05    106
   01530 0606098 015                                                                37.43E    106      3968
   L KISKATINAW             .0001A .0283 .0038          .61  4609 197 .9215 .0289 .0084 .0017 .0029 .0025 .0017 .0002
   1981-06-30 00/07-13-082-11W6/0 1981-01-21      2074.5 2078.5  654.1 GW
-----------------------------------------------------------------------------------------------------------------------------
BONANZA                  POOLS=   11  GIP=      1125 PROD=      895  IMG=      798  MGP=           RMG=      798  ENERGY=    29833
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BONDISS                 (F)  064-15W4     01520
                             VO                                  438.9      200    2.78       555  .290   .60  2950 296  .943  5.231
        STRIKE            WER2 ASSIGN                                29  .70      20  .05      19
    01520 0262098 005                                                                   37.43E      19        711
    GRAND RAPIDS 1          .0002E          .0019          .57  4633 191                .0002
    1977-06-30 00/06-08-064-15W4/0 1977-02-25          437.4  440.1  650.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  466.0      200    2.47       493  .290   .60  3260 297  .937  5.802
        STRIKE            WER2 ASSIGN                                29  .70      20  .05      19
    01520 0262098 010                                                                   37.43E      19        711
    GRAND RAPIDS 2          .0002E                         .57  4633 191
    1978-12-30 00/06-08-064-15W4/0 1977-02-25          464.8  467.3  650.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO  +228.0                          346.9      200     .93       185  .200   .70  2700 292  .945  3.906
                          WER1 ASSIGN                   B            7  .60       5  .05       4
    01520 0262098 015                                                                   37.43E       4        150
    GRAND RAPIDS            .0004A                         .57  4613 190
    1977-06-30 00/05-12-065-15W4/0 1977-06-29          345.9  347.5  575.2 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  418.8      200    1.24       247  .340   .60  3300 296  .938  6.898
                          WER1 ASSIGN                               17  .70      12  .05      11
    01520 0262098 020                                                                   37.43E      11        412
    L GRAND RAPIDS          .0004A                         .57  4613 190
    1977-06-30 00/05-12-065-15W4/0 1977-06-29          417.9  419.4  575.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
  CLEARWATER A              VO                                  477.9      200    8.83      1766  .250   .60  2700 297  .949  3.814
                          WER1 ASSIGN                               68  .65      44  .05      42      14
    01520 0280001 000 CLEAR A                                                           37.43E      28       1048
    CLEARWATER              .0004A                         .57  4613 190
    1977-06-30 00/05-12-065-15W4/0 1977-06-29          473.0  482.5  575.2 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------
  CLEARWATER B              VO                                  489.5      200    2.73       546  .300   .70  2900 289  .935  6.395
                          WER1 ASSIGN                               35  .70      25  .05      23       4
    01520 0280002 000 CLWTR B                                                           37.43E      19        711
    CLEARWATER              .0003E .0160 .0006             .57  4619 192 .9683 .0134 .0012 .0004 .0001
    1978-12-31 00/11-01-065-15W4/0 1978-07-10          488.0  491.0  585.8 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------------
BONDISS                   POOLS=    6  GIP=      185 PROD=      126  IMG=      118  MGP=       18  RMG=      100  ENERGY=     3743
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI   T    Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BONNIE GLEN            (F)  047-27W4     01510
                            VO                                  763.5     200    2.00      400  .220   .50  5530 298  .898  6.464
                       WER1 ASSIGN                                  26  .70      18  .05      17
   01510 0126098 005                                                                      38.93E      17       662
   BELLY RIVER      .0001 .0002A .0189                  .58  4617 191 .9717 .0079 .0006 .0006
   1982-05-31 00/13-29-046-27W4/0 1981-10-19          762.0  765.0  872.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
  CARDIUM A                                             1204.3
   SOLN                WER1 ISOPAC                          169  .65     110  .10      99       25    4130.0   41
   01510 0176001 000 CARDIUM A                                                            38.93A      74      2881
   CARDIUM                  .0003A
   1983-12-31 00/01-01-046-28W4/0 1955-00-00
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING A                  CP                            1375.3     200    4.63      925  .200   .70  4300 323  .928  5.733
                       WER1 ASSIGN ABAND                      8  .75       6  .10       5       5
   01510 0218001 000 VIKING A                                                             39.30E
   VIKING                   .0002E                      .63  4619 203
   1981-12-31 00/06-20-047-27W4/0 1955-02-00          1369.8 1380.7  857.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                            1424.4      32     .90       29  .200   .55 11400 318  .851 13.178
                       WER1 ASSIGN                            4  .75       3  .05       3
   01510 0218098 005                                                                      39.30E       3       118
   VIKING                     A .0499 .0048                .61  4583 195 .9028 .0222 .0124 .0015 .0035 .0029
   1984-04-30 00/09-14-046-28W4/0 1952-09-23          1424.0 1424.9  859.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A             VO                            1558.3    2400    9.63    23109  .119   .60 12180 320  .759 10.182
                       WER1 ISOPAC                         2353  .85    2000  .15    1700      22
   01510 0300801 000 GLAUC A #3                                                           45.11E    1678      75695
   GLAUCONITIC              .0001E .0042 .0260          .70  4640 221 .7937 .0881 .0516 .0115 .0183 .0064
   1983-12-31 00/14-11-045-27W4/0 1954-01-06          1550.2 1560.9  860.1 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         CP                            1670.2     160    4.02      643  .200   .65 11450 336  .820 15.418
                       WER1 ASSIGN ABAND                    123  .85     105  .10      94       94
   01510 0310001 000 L MANN A                                                             41.18A
   ELLERSLIE                .0003A                      .73  4585 217
   1971-06-30 00/10-06-047-27W4/0 1953-10-01          1665.4 1674.9  925.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BONNIE GLEN            (F)  047-27W4     01510
  LOWER MANNVILLE B         VO                          1605.7     200    2.70      540  .200  .65 11800 322  .800 16.935
                       WER2 ASSIGN                          91  .75     69  .15     58      2
    01510 0310002 000 L MANN B                                                     41.18E     56       2306
    LOWER BSL QTZ            .0001E .0238 .0425 .0001  .71  4716 213 .8064 .0750 .0333 .0039 .0090 .0035 .0020
    1979-12-29 00/06-20-047-27W4/0 1955-02-15      1602.6 1608.7  857.4 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C         VO                          1592.8     200    3.60      720  .180  .55 10440 322  .821 11.118
                       WER1 ASSIGN                          80  .70     56  .05     53      1
    01510 0310003 000 L MANN C                                                     41.18E     52       2141
    MID ELLERSLIE            E                           .70  4633 211 .8216 .0744 .0320 .0046 .0100 .0039
    1984-06-30 00/06-20-047-27W4/0 1955-02-15      1589.8 1595.9  857.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          1653.0     200    1.00      200  .150  .75 12670 324  .791 15.816
                       WER1 ASSIGN                          32  .75     24  .10     21
    01510 0310098 005                                                              41.18E     21        865
    BSL QTZ                  .0005E .0163 .0103          .68  4632 214 .8234 .0893 .0391 .0048 .0092 .0044 .0016 .0011
    1980-12-31 00/11-06-046-27W4/0 1980-09-13      1652.5 1653.5  856.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          1608.3     128    3.00      384  .160  .65 13780 323  .795 15.871
                       WER1 ASSIGN                          61  .75     46  .10     41
    01510 0310098 010                                                              41.18E     41       1688
    ELLERSLIE                E                           .70  4633 211 .8216 .0744 .0320 .0046 .0100 .0039
    1982-12-01 00/06-22-046-27W4/0 1980-06-23      1605.0 1611.6  860.1 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          1582.5     200    5.50     1100  .140  .65 11440 322  .797 11.536
                       WER1 ASSIGN                         127  .75     95  .10     86
    01510 0310098 015                                                              41.18E     86       3541
    ELLERSLIE                .0005A .0163 .0103          .68  4632 214 .8234 .0893 .0391 .0048 .0092 .0044 .0016 .0011
    1982-08-31 00/07-11-046-27W4/0 1979-03-20      1579.5 1585.5  848.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          1724.9      32    5.56      178  .138  .85 13240 347  .829 15.349
                       WER1 ASSIGN                          27  .75     21  .10     18
    01510 0658098 005                                                              41.18E     18        741
    WABAMUN B                .0011A                      .73  4551 217                .0007
    1976-06-30 00/05-14-046-28W4/0 1967-03-07      1722.1 1727.6  854.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                          1867.5     200    7.71     1542  .130  .85 15580 349  .828 16.971
                       WER1 ASSIGN                         262  .75    196  .10    177
    01510 0678098 005                                                              41.18A    177       7289
    GRAMINIA                 .0008A                      .73  4551 217                .0006
    1976-06-30 00/05-14-046-28W4/0 1967-05-00      1863.2 1871.8  854.4 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BONNIE GLEN            (F)  047-27W4    01510
  D-2 A                                                  1946.5
    SOLN               WER1 ISOPAC ABAND                      17  .65     11  .90      1       1
    01510 0696001 000 D-2 A          OIL POOL DEPLETED                                41.18E
    NISKU                     .0008A                     .73  4551 217
    1978-12-31 00/01-01-047-27W4/0 1958-00-00
    -------------------------------------------------------------------------------------------------------------------
  D-3 A                VO          -1208.5 -1299.7 2042.2    1312  66.08    86585  .104  .94 16820 353  .808 16.395
    ASSOC              WER1 ISOPAC       COMB                14212  .90  12791  .14  11000    5455
    01510 0720001 000 D-3 A       CONCURRENT PRODUCTION GAS CYCLING                   45.67A  16120    736200
    LEDUC                      A .0287 .0093 .0034  .79  4551 227 .7455 .1110 .0483 .0079 .0158 .0098 .0058 .0145
    1984-12-31 00/03-20-047-27W4/0 1951-00-00     1945.2 2065.3  856.8 GO                    COMBINED ASSOC/SOLN PRODUCTION
    -------------------------------------------------------------------------------------------------------------------
  D-3 A                                                  2165.6
    SOLN               WER1 ISOPAC       COMB                17625  .80  14100  .25  10575          125000.0  141
    01510 0720001 000 D-3 A       CONCURRENT PRODUCTION GAS CYCLING                   45.67A
    LEDUC                      A .0287 .0093 .0034  .79  4551 227 .7455 .1110 .0483 .0079 .0158 .0098 .0058 .0145
    1984-12-31 00/03-20-047-27W4/0 1951-00-00     1945.2 2065.3  856.8 GO                    COMBINED ASSOC/SOLN PRODUCTION
    -------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=    31837 PROD=    26891  IMG=    21575  MGP=     5455  RMG=    16120  ENERGY=   736200

  D-3 B                VO          HEAVY            2050.9      85  39.62     3351  .073  .90 15510 319  .750 12.129
    01510 0720002 000 D-3 B       WER1 ISOPAC                 406  .70     285  .15     242     227
    D-3                       .0004A                     .79  4626 219                41.18A      15       618
    1967-12-31 00/09-14-046-28W4/0 1952-09-23     2028.1 2073.6  859.2 GO
    -------------------------------------------------------------------------------------------------------------------
BONNIE GLEN              POOLS=   17  GIP=    35623 PROD=    29936  IMG=    24190  MGP=     5832  RMG=    18358  ENERGY=   834745
-----------------------------------------------------------------------------------------------------------------------
BONNYVILLE             (F)  060-05W4    01540
                         VO                             315.2     200   2.20      440  .210  .50  2870 285  .938  3.206
                       WER1 ASSIGN                         14  .65       9  .05       9
    01540 0218098 005                                                          36.68E       9       330
    VIKING           .0001 .0003A .0462                .58  4584 190 .9352 .0145 .0030 .0004 .0002 .0001
    1981-11-30 00/10-26-060-06W4/0 1980-05-22      313.2  317.2  584.6 PB
    -------------------------------------------------------------------------------------------------------------------
                         VO                             303.8     200   2.00      400  .190  .60  2830 286  .937  3.424
                       WER1 ASSIGN                         14  .65       9  .05       8
    01540 0218098 010                                                          36.68E       8       293
    VIKING SD        .0001 .0003E .0462                .58  4584 190 .9352 .0145 .0030 .0004 .0002 .0001
    1984-05-31 00/10-25-060-06W4/0 1979-07-09      301.5  306.2  576.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER  GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BONNYVILLE            (F)  060-05W4    01540
  COLONY                   PD          +236.2          347.2     520   3.10      1610  .280  .60  2620 287  .940  4.640
    ASSOC                WER1 ISOPAC                     130  .70     91  .05       86      74
    01540 0256000 000 COLONY        OIL POOL DEPLETED                                36.68E     12        440
    COLONY 1                .0003A                  .57  4619 192
    1982-12-31 00/07-29-060-05W4/0 1951-09-20       345.1  348.7  584.9 GO
    ---------------------------------------------------------------------------------------------------------------
  COLONY B                 MB  +239.0               317.9    1483   1.88      2788  .280  .60  2620 287  .940  4.660
                         WER1 ISOPAC          B          371  .80    296  .05      304     228
    01540 0256002 000 COLONY B      OIL POOL DEPLETED                                36.68E     76       2788
    COLONY 1                .0003A                  .57  4619 192
    1971-12-31 00/16-12-061-06W4/0 1950-05-00
    ---------------------------------------------------------------------------------------------------------------
  COLONY C                 PD                       328.3     200   1.85       370  .240  .56  2210 292  .950  3.061
                         WER1 ASSIGN                  23  .60     14  .05        13       8
    01540 0256003 000 COLONY C                                                    36.68E      5       183
    COLONY                  .0003A      .0001       .57  4613 191            .0012 .0013       .0017
    1984-12-31 00/10-34-060-06W4/0 1977-03-27       327.4  329.2  566.3 PB
    ---------------------------------------------------------------------------------------------------------------
  COLONY D                 PD                       326.0     200   1.60       320  .270  .75  2410 287  .947  5.174
                         WER1 ASSIGN                  27  .60     16  .05        15      13
    01540 0256004 000 COLONY D                                                    36.68E      2        73
    COLONY SS               .0002E .0190 .0001      .57  4613 191 .9695 .0072 .0012 .0006 .0007 .0004 .0004 .0009
    1983-12-31 00/11-35-060-06W4/0 1979-04-05       325.2  326.8  565.2 PB
    ---------------------------------------------------------------------------------------------------------------
  COLONY E                 VO                       342.0     200   2.40       480  .310  .85  2290 286  .943  6.363
                         WER1 ASSIGN                  31  .60     18  .05        17      12
    01540 0256005 000 COL E                                                       36.68E      5       183
    COLONY            .0024 .0001A .0137 .0015      .59  4625 197 .9302 .0407 .0105 .0009
    1983-11-30 00/10-25-060-06W4/0 1979-07-09       340.5  343.5  576.7 PB
    ---------------------------------------------------------------------------------------------------------------
  COLONY F                 VO          HEAVY        311.1     128   1.60       205  .280  .85  1780 286  .960  4.388
                         WER1 ASSIGN                   9  .50      5  .05         4
    01540 0256006 000 COLONY F                                                    36.68E      4       147
    COLONY #1 SD                A .0137             .56  4623 191 .9818 .0030 .0007 .0003 .0003 .0002
    1984-12-31 00/06-11-061-06W4/0 1984-03-19       310.3  311.9  551.1 GO
    ---------------------------------------------------------------------------------------------------------------
                             VO          HEAVY        323.0     200   2.10       420  .264  .75  2250 287  .945  4.675
        STRIKE           WER1 ASSIGN                  20  .60     12  .05        11
    01540 0256098 003                                                             36.86E     11       405
    GRAND RAPIDS #1 .0001       A .0351 .0012       .58  4599 190 .9516 .0011 .0007 .0002 .0001
    1983-08-31 00/10-35-060-05W4/0 1983-06-15       320.8  324.4  563.5 GO
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BONNYVILLE            (F)  060-05W4     01540
                           VO                          352.8     200    5.40      1080  .310  .70  2650 286  .942  6.070
        STRIKE        WER1 ASSIGN                          66  .65     43  .05      40
   01540 0256098 007                                                              36.68E     40       1467
   GRAND RAPIDS            .0008E .0256 .0003          .57  4609 191 .9579 .0143 .0009 .0001 .0001
   1980-12-31 00/06-23-060-06W4/0 1979-12-19         349.9  355.7  577.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          367.8     200     .90       180  .250  .50  2650 293  .947  3.396
        STRIKE        WER1 ASSIGN                           6  .60      4  .05       4
   01540 0256098 008                                                              36.68E      4        147
   COLONY 1                .0003E       .0001          .57  4613 191             .0012 .0013       .0017
   1979-10-31 00/06-24-060-06W4/0 1977-10-24         367.3  368.2  599.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          326.6     200    1.20       240  .290  .65  2620 286  .940  5.224
                      WER1 ASSIGN                          13  .65      8  .05       8
   01540 0256098 020                                                              36.68E      8        293
   COLONY            .0002 .0001A .0133 .0013          .56  4627 190 .9840 .0011
   1981-06-30 00/06-36-060-06W4/0 1980-01-10         326.0  327.2  564.7 PB
-----------------------------------------------------------------------------------------------------------------------
BONNYVILLE                POOLS=   12  GIP=      724 PROD=      525  IMG=      519  MGP=      335  RMG=      184  ENERGY=     6749
-----------------------------------------------------------------------------------------------------------------------
BORDER                (F)  042-05W4     01620
                           VO     +4.8                 667.9     200    1.30       260  .280  .45  4720 296  .913  6.258
                      BER7 ASSIGN                B         16  .65     11  .05      10
   01620 0250098 005                                                              37.06E     10        371
   COLONY SD #3            .0002A .0661                .59  4561 189 .9133 .0182 .0017 .0003 .0002
   1982-08-31 00/07-35-041-05W4/0 1979-06-17         667.2  668.5  673.3 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          683.1     200    2.16       432  .340  .75  4600 297  .915 12.266
                      BER7 ASSIGN                          53  .60     32  .05      30
   01620 0250098 010                                                              37.43E     30       1123
   UPPER MANNVILLE         .0018E                      .59  4557 189
   1976-06-30 00/07-15-042-05W4/0 1974-10-01         681.8  684.0  690.7 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          732.4     200     .93       186  .230  .75  5065 297  .905  9.242
                      BER7 ASSIGN                          17  .70     12  .05      11
   01620 0310098 005                                                              37.43E     11        412
   LOWER MANNVILLE         .0007A .0882 .0177          .63  4585 193 .8450 .0409 .0039 .0024 .0008 .0004
   1983-12-31 00/10-01-042-05W4/0 1976-12-20         731.8  732.9  683.7 PB
-----------------------------------------------------------------------------------------------------------------------
BORDER                    POOLS=    3  GIP=       86 PROD=       55  IMG=       51  MGP=            RMG=       51  ENERGY=     1906
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BORRADAILE             (F)  051-05W4     01550
                            VO                                465.1     200   2.16       432  .300  .60  3380 291  .940  6.327
                       BER7 ASSIGN                                27  .70     19  .05      18
    01550 0256098 005                                                                    35.56E     18        640
    COLONY                .0003E                              .58  4606 191
    1976-06-30 00/10-21-051-05W4/0 1975-08-16               463.9  466.0  597.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                478.0     128   1.50       192  .320  .70  3150 290  .936  7.392
                       BER7 ASSIGN                                14  .70     10  .05       9
    01550 0256098 010                                                                    35.56E      9        320
    COLONY                .0003E .0304 .0049                  .58  4616 190 .9607 .0037
    1982-12-31 00/10-16-051-05W4/0 1973-09-13               477.3  478.8  612.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO   +94.5                        516.9     200   1.85       370  .316  .70  3520 292  .930  8.154
                       BER7 ASSIGN                  B             30  .65     20  .05      19
    01550 0276098 005                                                                    35.56E     19        676
    SPARKY            .0002 .0003E .0480                      .58  4585 190 .9357 .0147 .0007 .0003 .0001
    1982-12-01 00/10-16-051-05W4/0 1973-09-13               516.0  517.9  612.3 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO   +79.5                        532.2     200   1.20       240  .310  .65  3310 292  .931  6.977
                       BER7 ASSIGN                  B             17  .65     11  .05      10
    01550 0286098 005                                                                    35.56E     10        356
    G P SAND          .0004 .0008E .0451                      .59  4588 192 .9165 .0363 .0007 .0002
    1982-12-31 00/10-16-051-05W4/0 1973-09-13               531.6  532.8  612.3 GW
    ---------------------------------------------------------------------------------------------------------------------------
BORRADAILE                POOLS=    4  GIP=        88 PROD=        60  IMG=        56  MGP=            RMG=        56  ENERGY=     1992
-----------------------------------------------------------------------------------------------------------------------------
BOTHA                  (F)  098-05W6     01580
                            VO                                745.5     200   1.22       244  .240  .70  5360 298  .909  9.454
                       BER6 ASSIGN ABAND                          23  .70     16  .05      15
    01580 0304098 005                                                                    37.43E     15        561
    BLUESKY               .0001E .0606 .0021                  .58  4571 188 .9363 .0009
    1983-12-31 00/06-22-098-05W6/0 1961-01-22               744.9  746.2  745.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO   -12.5                        671.4     200   1.52       304  .230  .55  5390 304  .912  6.994
                       WER1 ASSIGN                  B             21  .70     15  .10      13
    01580 0350098 005                                                                    40.05E     13        521
    DETRITAL              .0002A .0023 .0260                  .60  4702 197 .9486 .0084 .0099 .0021 .0017 .0005 .0001 .0002
    1982-05-31 00/10-26-098-06W6/0 1975-01-22               670.6  672.1  659.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI      GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOTHA                  (F)  098-05W6    01580
                            VO     -6.7                     658.5     200    5.18     1036  .200  .55  5450 304  .901  6.224
                       WER1 ASSIGN                  B            64  .65     42  .05     40
   01580 0350098 010                                                                   40.05E     40      1602
   DETRITAL        .0005 .0001A .0026 .0014          .58  4634 195 .9692 .0117 .0020 .0017 .0007 .0001 .0002
   1982-08-31 00/10-27-098-06W6/0 1975-02-02        655.6  661.4  654.7 GW
-----------------------------------------------------------------------------------------------------------------------------
  DEBOLT A                  VO     -8.0     -2.6            767.5    3746    3.23    12100  .174  .40  5220 308  .910  3.686
   ASSOC                WER1 ISOPAC                  FNW         446  .85    379  .05    360
   01580 0612001 000 DEBOLT A                                                          40.05E    360     14418
   DEBOLT                  .0001A .0032 .0294          .59  4718 195 .9614 .0043 .0015 .0002
   1982-11-30 00/07-16-098-05W6/0 1975-04-01        732.4  750.7  731.8 PB
-----------------------------------------------------------------------------------------------------------------------------
BOTHA                     POOLS=     4  GIP=       554 PROD=       452  IMG=       428  MGP=            RMG=       428  ENERGY=     17102
-----------------------------------------------------------------------------------------------------------------------------
BOTTREL                (F)  028-05W5    01560
                            VO                          2349.7      64    3.30      211  .110  .85 21650 336  .811 21.126
          STRIKE       WER2 ASSIGN                          45  .80     36  .10     32
   01560 0176098 003                                                                   37.43E     32      1198
   UPPER CARDIUM S                A .0052 .0002          .72  4592 219 .8190 .0930 .0435 .0074 .0130 .0093 .0040 .0053
   1983-12-31 00/05-14-028-04W5/0 1981-07-02       2348.0 2351.3 1279.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2469.5     200    2.47      493  .150  .85 26180 346  .858 32.046
                       BER6 ASSIGN                         158  .80    127  .15    107
   01560 0176098 005                                                                   37.43E    107      4005
   CARDIUM                 .0002A       .0089 .0006   .75  4613 224              .0954
   1976-06-30 00/10-11-028-05W5/0 1970-06-28       2468.3 2471.0 1335.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2484.4     200    2.47      493  .150  .85 26230 346  .965 28.551
                       WER1 ASSIGN                         141  .80    113  .10    101
   01560 0176098 010                                                                   37.43E    101      3780
   CARDIUM B               .0002A       .0052          .85  4123 188              .0590
   1976-06-30 00/10-11-028-05W5/0 1970-06-28       2479.9 2482.9 1335.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2514.5     200    2.13      426  .110  .80 28613 346  .895 23.123
                       WER1 ASSIGN                          99  .80     79  .15     67
   01560 0176098 025                                                                   37.43E     67      2508
   CARDIUM                 .0002E       .0089          .75  4613 224              .0954
   1982-12-31 00/06-12-028-05W5/0 1976-11-22       2512.4 2516.7 1355.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOTTREL                (F)  028-05W5     01560
                            VO          -1113.4  -108.2 2467.4      200     .71       142  .072  .85 26180 353  .887 14.573
    ASSOC                  WER1 ASSIGN                          21  .80      16  .10      15
    01560 0176098 030                                                                37.43E      15        561
    CARDIUM 1                   .0002A                     .69  4619 216                .0442 .0165        .7600
    1977-06-30 00/06-12-028-05W5/0 1976-11-22          2465.8 2468.6 1355.1 GO
-----------------------------------------------------------------------------------------------------------------------------
BOTTREL                   POOLS=     5  GIP=       464 PROD=       371  IMG=       322  MGP=            RMG=       322  ENERGY=     12052
-----------------------------------------------------------------------------------------------------------------------------
BOUCHER                (F)  079-04W6     01110
                            VO                          1426.5      200    1.00       200  .150  .55 14070 313  .843 12.511
                           BER7 ASSIGN                          25  .80      20  .05      19
    01110 0604098 005                                                                40.05E      19        761
    STODDART            .0003 .0002A .0628 .0003           .60  4563 190 .9103 .0209 .0030 .0004 .0009 .0005 .0003 .0001
    1981-12-31 00/16-24-079-04W6/0 1980-09-01          1426.0 1427.0  560.6 PB
-----------------------------------------------------------------------------------------------------------------------------
BOUCHER                   POOLS=     1  GIP=        25 PROD=        20  IMG=        19  MGP=            RMG=        19  ENERGY=       761
-----------------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH    (F)  084-12W6     01570
                            VO                          1133.9      200    3.80       760  .120  .65 10050 322  .846  8.183
                           WER1 ASSIGN                          62  .75      47  .10      42
    01570 0326098 005                                                                37.43E      42       1572
    GETHING             .0001 .0002A .0053 .0203           .63  4679 204 .9039 .0447 .0121 .0014 .0045 .0037 .0018 .0040
    1983-08-31 00/06-24-085-13W6/0 1982-11-17          1132.0 1135.8  735.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -362.7                  1124.5      200    2.00       400  .230  .70  9050 322  .860 14.963
                           WER1 ASSIGN                B         60  .65      39  .10      35
    01570 0326098 030                                                                37.43E      35       1310
    GETHING                     .0001A .0035 .0213         .62  4689 202 .9167 .0365 .0129 .0021 .0035 .0020 .0008 .0006
    1983-12-31 00/14-09-086-13W6/0 1982-06-26          1123.5 1125.5  762.8 GW
-----------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                 VO                          1158.1      200   11.10      2220  .150  .70  9420 322  .855 10.233
                           WER1 ASSIGN                         228  .70     160  .10     144      124
    01570 0348001 000 CADOMIN A                                                      39.68E      20        794
    CADOMIN                     .0001A                     .61  4757 203
    1976-06-30 00/06-27-086-13W6/0 1964-03-00          1151.8 1164.3  818.7 PB
    WCOAST
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH    (F)  084-12W6     01570
                            VO  -478.3                 1145.5      200    2.50       500  .190  .65 10710 322  .850 13.743
                       WER1 ASSIGN                B           69  .75     52  .05      49
    01570 0348098 003                                                                39.68E      49       1944
    CADOMIN          .0002 .0001A .0024 .0011          .60  4645 200 .9280 .0545 .0091 .0015 .0016 .0010 .0004 .0001
    1982-05-31 00/15-10-084-12W6/0 1981-10-27      1143.5 1147.5  669.2 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                         1145.0      200    4.57       914  .150  .70 10340 311  .835 11.923
        STRIKE         WER1 ASSIGN                       109  .75     82  .05      78
    01570 0348098 005                                                                39.68E      78       3095
    CADOMIN                .0001A                      .61  4709 201
    1983-12-31 00/10-27-085-12W6/0 1957-11-06      1142.7 1147.3  735.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO  -489.5                 1139.8      200    4.41       882  .150  .55 10810 322  .850  9.266
                       WER1 ASSIGN ABAND          B           82  .75     62  .05      59
    01570 0348098 010                                                                40.14A      59       2368
    CADOMIN          .0002 .0001A .0024 .0011          .60  4645 200 .9280 .0545 .0091 .0015 .0016 .0010 .0004 .0001
    1983-09-30 00/08-03-084-12W6/0 1982-06-30      1137.6 1142.0  652.1 GW
    ---------------------------------------------------------------------------------------------------------------------------
  TRIASSIC C                VO            -566.9       1303.3       69    1.48       102  .273  .90 12730 322  .881 31.429
    ASSOC                WER1 ISOPAC        SEGR            32  .60     19  .05      18
    01570 0500003 000 TRIASSIC C                                                     39.30E      18        707
    BOUNDARY                .0001A                      .62  4654 202
    1976-06-30 00/06-04-085-13W6/0 1963-04-07      1379.2 1381.0  737.3 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
  TRIASSIC E                VO            -580.9       1325.3      433    1.00       433  .190  .85 12860 322  .691 26.541
    ASSOC                WER1 ISOPAC        SEGR           115  .80     92  .10      83
    01570 0500005 000 TRIASSIC E                                                     39.30E      83       3262
    TRIASSIC                .0001A          .0036       .79  4592 235 .8534 .0728 .0045 .0086 .0043 .0013 .0010
    1984-12-31 00/13-35-084-13W6/0 1964-00-00      1324.1 1326.8  745.8 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------------
  TRIASSIC E                                           1330.8
    SOLN                 WER1 ISOPAC        SEGR           947  .40    379  .10     341      305    9660.0   98
    01570 0500005 000 TRIASSIC E                                                     39.30E      36      1415
    TRIASSIC                .0001A          .0036       .79  4592 235 .8534 .0728 .0045 .0086 .0043 .0013 .0010
    1984-12-31 00/13-35-084-13W6/0 1964-00-00      1324.1 1326.8  745.8 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH   (F)  084-12W6    01570
  TRIASSIC G                VO  -595.0                     1308.1    3278   2.73     8949  .125  .75 11140 333  .850 10.493
                       WER1 ISOPAC                 FSW          939  .80    751  .10    676     362
    01570 0500007 000 TRIASSIC G                                                     39.30E    314     12340
    HALFWAY                A .0098 .0101 .0062  .65  4673 208 .8728 .0625 .0222 .0033 .0064 .0036 .0015 .0016
    1982-07-30 00/06-14-086-12W6/0 1967-02-00     1248.5 1254.3  687.0 PB
    PANALTA WCOAST
    ---------------------------------------------------------------------------------------------------------------
  TRIASSIC H                                       1283.9
    SOLN                 WER1 ISOPAC                   268  .35     94  .35     61       5    2910.0   92
    01570 0500008 000 TRIASSIC H                                                     39.30E     56      2201
    TRIASSIC                   E                                  .8534 .0728 .0328 .0045 .0086 .0043 .0013 .0010
    1984-12-31 00/01-01-084-12W6/0 1973-00-00
    ---------------------------------------------------------------------------------------------------------------
                              VO                       1235.4     440   3.39     1493  .250  .60 10870 325  .839 17.017
                       WER2 ASSIGN                     254  .75    191  .10    172
    01570 0500098 005                                                                39.30E    172      6760
    TRIASSIC             .0001E       .0102 .0002  .64  4654 206              .0350
    1976-06-30 00/08-21-084-12W6/0 1972-04-00     1233.5 1237.2  707.1 GW
    ---------------------------------------------------------------------------------------------------------------
                              VO  -594.9               1334.3     200   2.44      488  .125  .75 11070 329  .855 10.492
                       WER2 ASSIGN                B     51  .75     38  .05     36
    01570 0500098 007                                                                39.30E     36      1415
    HALFWAY              .0002A .0047 .0040 .0013  .63  4633 203 .9154 .0430 .0149 .0023 .0052 .0041 .0026 .0023
    1982-05-31 00/10-03-086-13W6/0 1968-02-16     1332.6 1335.9  741.0 GW
    ---------------------------------------------------------------------------------------------------------------
                              VO                       1365.3     200   1.50      300  .075  .50 10520 331  .845  4.011
        STRIKE           WER1 ASSIGN                      12  .75      9  .10      8
    01570 0500098 010                                                                40.43E      8       323
    L CHARLIE KK.        .0001E .0045 .0012          .65  4619 208 .8842 .0596 .0299 .0036 .0091 .0047 .0015 .0016
    1981-11-30 00/11-10-087-13W6/0 1981-01-19     1364.5 1366.0  855.2 PB
    ---------------------------------------------------------------------------------------------------------------
                              VO                       1352.6     200   1.10      220  .150  .85 11250 330  .833 14.839
        STRIKE           WER1 ASSIGN                      33  .75     25  .10     23
    01570 0500098 015                                                                40.43E     23       930
    CHARLIE LAKE         .0003A .0170 .0006          .67  4601 209 .8583 .0714 .0289 .0053 .0094 .0049 .0019 .0020
    1983-08-31 00/08-23-087-13W6/0 1983-02-14     1352.0 1353.1  885.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH   (F)  084-12W6    01570
                           VO                        1408.2     200   2.10      420  .200  .85 10040 332  .853 17.139
        STRIKE       WER1 ASSIGN                          72  .75     54  .10     49
    01570 0500098 025                                                          39.30E     49       1926
    HALFWAY                .0001A .0045 .0012        .65  4619 208 .8842 .0596 .0299 .0036 .0091 .0047 .0015 .0016
    1983-08-31 00/08-23-087-13W6/0 1983-02-14     1407.3 1409.0  885.0 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                        1310.1     200   3.96      792  .228  .90 12730 330  .783 28.750
                       WER1 ASSIGN                         228  .75    171  .10    154
    01570 0510098 005                                                          39.30E    154       6052
    BNDRY LAKE MBR         .0001E .0131              .73  4602 223 .7705 .1321 .0520 .0068 .0129 .0072 .0029 .0018
    1983-12-31 00/06-14-085-13W6/0 1982-10-28     1307.5 1312.7  745.4 PB
    ---------------------------------------------------------------------------------------------------------------
  KISKATINAW A             CP                        1880.0      10   4.80       48  .170  .80 16220 333  .860 21.882
                       WER1 ASSIGN                          12  .75      9  .05      8       8
    01570 0606001 000 KISKAT A                                                 40.43E
    KISKATINAW             .0003A                    .59  4626 194
    1976-06-30 00/10-20-084-12W6/0 1960-12-12     1877.6 1882.4  721.2 PB
    ---------------------------------------------------------------------------------------------------------------
  KISKATINAW E             MB                        1893.7     896   5.07     4539  .156  .85 16060 350  .880 19.663
                       WER1 ISOPAC                         1020  .85    867  .05   824     774
    01570 0606005 000 KISKAT E                                                 40.43E     50       2022
    KISKATINAW             .0002A .0060 .0040        .60  4633 198 .9457 .0243 .0092 .0016 .0035 .0020 .0015 .0009
    1976-06-30 00/10-15-085-13W6/0 1964-01-08     1888.5 1900.4  745.5 PB
    WCOAST
    ---------------------------------------------------------------------------------------------------------------
                           VO -1523.4                2157.7     200   4.32      863  .120  .70 19020 360  .900 14.024
        STRIKE       WER1 ASSIGN                B        121  .75     91  .05    86
    01570 0606098 005                                                          40.43E     86       3477
    KISKATINAW             .0003A        .0079       .59  4647 197                .0056 .0030        .4400
    1977-12-31 00/11-07-083-12W6/0 1977-01-12     2154.0 2161.0  637.6 GW
    ---------------------------------------------------------------------------------------------------------------
                           VO                        2155.7     200   2.20      440  .110  .65 19030 360  .915 11.747
        STRIKE       WER1 ASSIGN                          52  .75     39  .05    37
    01570 0606098 020                                                          40.35E     37       1493
    KISKATINAW       .0001 .0003E .0456              .60  4579 192 .9274 .0168 .0047 .0009 .0019 .0014 .0006 .0003
    1983-12-31 00/07-12-083-13W6/0 1982-01-20     2154.0 2157.5  637.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH    (F)  084-12W6     01570
  GOLATA B                  MB                          1858.1     400   6.17      2467  .144  .80 16340 336  .860 18.593
                       WER1 ASSIGN                        1186  .90   1068  .10     961     771
    01570 0608002 000 GOLATA B                                                    40.43E     190       7682
    GOLATA                .0003A .0057 .0072          .64  4633 205 .9037 .0420 .0210 .0044 .0069 .0024 .0019 .0105
    1982-07-30 00/06-25-085-13W6/0 1964-08-00       1855.0 1861.0  727.0 PB
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------
    KISKATINAW B            VO                          1845.0     200   2.44       488  .170  .80 16230 333  .854 22.073
                       WER1 ASSIGN                        108  .75     81  .05      77
    01570 0608160 001 KISK B                                                      40.43E
    KISKATINAW            .0004A .0086                .59  4619 197 .9511 .0238 .0085 .0014 .0019 .0026 .0009 .0008
    1980-10-31 00/14-31-084-12W6/0 1958-11-23       1843.4 1846.5  732.7 PB
    ---------------------------------------------------------------------------------------------------------------------
    GOLATA A                VO                          1859.3     440   5.79      2548  .140  .80 16350 336  .861 18.001
                       WER1 ASSIGN                        459  .85    390  .05     370
    01570 0608160 002 GOL A                                                       40.43E
    GOLATA                    A .0147 .0025           .60  4622 196 .9454 .0221 .0074 .0013 .0026 .0014 .0026
    1980-10-31 00/14-31-084-12W6/0 1958-11-23       1856.2 1862.3  732.7 PB
    ---------------------------------------------------------------------------------------------------------------------
  KISKAT B & GOLATA A
                       WER1 ASSIGN                        567  .85    471  .05     447     378
    01570 0608160 999 KIS B+GOL A                                                 40.43E      69       2790
    KISKAT & GOLATA       .0003A
    1980-10-31 00/14-31-084-12W6/0 1958-11-23
    WCOAST
    ---------------------------------------------------------------------------------------------------------------------
BOUNDARY LAKE SOUTH      POOLS=   23  GIP=     6519 PROD=     4810  IMG=     4391  MGP=     2727  RMG=     1664  ENERGY=    65878
-----------------------------------------------------------------------------------------------------------------------
BOUVIER                (F)  070-24W4     01590
                            VO                           555.9     200   2.13       426  .280  .60  3920 293  .920  6.948
                       WER1 ASSIGN                         30  .70     21  .05      20
    01590 0250098 003                                                             37.06E      20        741
    UPPER MANNVILLE       .0002A .0088                .56  4633 191 .9862 .0045 .0003
    1982-08-31 00/10-03-070-24W4/0 1977-03-04       554.7  557.2  642.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                           429.8     200   5.24      1048  .300  .65  2770 296  .945  5.505
                       WER1 ASSIGN                         58  .65     37  .05      35
    01590 0250098 005                                                             37.06E      35       1297
    UPPER MANNVILLE       .0002E                      .56  4633 191
    1977-12-31 00/10-12-070-24W4/0 1977-02-27       420.6  438.6  634.6 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
   ZONE                  H2     HE      N2    CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
   REVIEW DATE        LOCATION          DRILL DATE        TOP    BASE        KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BOUVIER                 (F)  070-24W4     01590
                             VO                          447.8      200    3.70       740  .300   .65  2860 296   .946  5.665
                        WER1 ASSIGN                          42  .65      27  .05        26
   01590 0250098 010                                                                37.06E      26        964
   UPPER MANNVILLE    .    .0002E                      .56  4633 191
   1977-12-31 00/10-12-070-24W4/0 1977-02-27           441.4  453.8  634.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                          503.2      200    2.47       493  .300   .65  3360 297   .940  6.692
                        WER1 ASSIGN                          33  .65      21  .05        20
   01590 0250098 015                                                                37.06E      20        741
   UPPER MANNVILLE         .0002E                      .56  4633 191
   1977-12-31 00/10-12-070-24W4/0 1977-02-27           501.7  504.7  634.6 GW
   ---------------------------------------------------------------------------------------------------------------------------
                             VO   +90.8                 542.8      200    1.54       308  .300   .65  3360 300   .940  6.601
                        WER1 ASSIGN                B         20  .65      13  .05        12
   01590 0250098 020                                                                37.06E      12        445
   UPPER MANNVILLE         .0002E                      .56  4633 191
   1977-12-31 00/10-12-070-24W4/0 1977-02-27           541.6  543.8  634.6 GW
   ---------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A           VO                          453.8      200    2.16       432  .280   .70  2950 297   .940  5.893
                        WER1 ASSIGN                          25  .70      18  .05        17        3
   01590 0262001 000 GRD RAP A                                                      37.06E      14        519
   GRAND RAPIDS            .0002E                      .56  4633 193
   1977-06-30 00/06-21-070-24W4/0 1977-01-03           452.3  455.4  640.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B           VO                          420.0      200    1.85       370  .300   .70  2770 294   .949  5.939
                        WER1 ASSIGN                          22  .65      14  .05        14        2
   01590 0262002 000 GRD RAP B                                                      37.06E      12        445
   GRAND RAPIDS 1          .0002E                      .56  4633 191
   1977-06-30 00/07-28-070-24W4/0 1977-01-19           418.2  421.8  628.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C           VO                          401.7      128    2.16       276  .290   .55  2920 294   .942  4.774
                        WER1 ASSIGN                          13  .65       9  .05         8        3
   01590 0262003 000 GRD RAP C                                                      37.06E       5        185
   GRAND RAPIDS 2          .0002E                      .56  4633 191
   1982-12-01 00/06-33-070-24W4/0 1976-02-19           399.6  403.9  605.9 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOUVIER              (F)  070-24W4    01590
  GRAND RAPIDS D            VO  +189.0                469.3     200   1.80      360  .310  .55  2950 295  .956  5.072
                       WER1 ASSIGN                B          18  .65     12  .05     11      4
    01590 0262004 000 GRD RAP D                                                   37.06E      7        259
    GR RAPIDS 3             .0002A .0088              .56  4633 191 .9862 .0045 .0003
    1980-12-31 00/07-31-070-24W4/0 1980-02-22       468.4  470.2  659.2 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
                            VO                        442.6     200    .93      185  .310  .50  3110 296  .938  4.934
                       WER1 ASSIGN                       9  .70      6  .05      6
    01590 0262098 002                                                             37.62E      6        226
    GRAND RAPIDS 2          .0002E .0009              .56  4599 190 .9990
    1978-12-31 00/10-02-070-24W4/0 1978-01-21       442.0  442.9  640.4 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO  +190.2                442.3     200   1.30      260  .330  .50  2760 295  .939  4.675
                       WER1 ASSIGN                B          12  .65      8  .05      8
    01590 0262098 003                                                             37.06E      8        296
    GRAND RAPIDS 3          .0002E .0059 .0169        .60  4685 198 .9373 .0344 .0037 .0010 .0003 .0003 .0001 .0001
    1979-12-29 00/10-11-070-24W4/0 1978-02-06       441.6  442.9  633.1 GW
    ---------------------------------------------------------------------------------------------------------------
                            VO                        429.2     200    .93      186  .300  .70  2850 294  .943  6.139
                       WER1 ASSIGN                      11  .65      7  .05      7
    01590 0262098 005                                                             37.06E      7        259
    GRAND RAPIDS 1          .0002E                    .56  4633 191
    1983-12-31 00/06-21-070-24W4/0 1977-01-03       427.6  430.4  640.1 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                        433.1     200   1.24      248  .300  .70  2860 294  .943  6.161
                       WER1 ASSIGN                      15  .65     10  .05      9
    01590 0262098 010                                                             37.06E      9        334
    GRAND RAPIDS 2          .0002E                    .56  4633 191
    1983-12-31 00/06-21-070-24W4/0 1977-01-03       432.5  433.7  640.1 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                        493.8     200   1.24      247  .280  .70  3360 297  .937  6.738
                       WER1 ASSIGN                      17  .70     12  .05     11
    01590 0262098 015                                                             37.06E     11        408
    GRAND RAPIDS 8          .0002E                    .56  4633 191
    1977-06-30 00/06-21-070-24W4/0 1977-01-03       493.2  494.4  640.1 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOUVIER                (F)  070-24W4    01590
                            VO  +198.1                427.3     200   3.09      617  .300   .70  2770 296  .946  5.916
                       WER1 ASSIGN                B          37  .60     22  .05      21
   01590 0262098 020                                                                37.06E     21       778
   GRAND RAPIDS 2          .0002E                  .56  4633 191
   1977-06-30 00/07-28-070-24W4/0 1977-01-19       424.3  430.4  628.5 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO  +181.0                477.7     200   1.00      200  .300   .50  3000 295  .942  4.605
                       WER1 ASSIGN                B           9  .70      6  .05       6
   01590 0262098 022                                                                37.06E      6       222
   GR RAPIDS 4             .0002A .0088            .56  4633 191 .9862 .0045 .0003
   1980-12-31 00/07-31-070-24W4/0 1980-02-22       477.2  478.2  659.2 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO  +175.9                429.5     200   1.54      308  .320   .30  3150 296  .940  3.106
                       WER1 ASSIGN                B          10  .65      6  .05       6
   01590 0262098 025                                                                37.06E      6       222
   GRAND RAPIDS            .0002E                  .56  4633 191
   1977-12-31 00/06-33-070-24W4/0 1976-02-19       428.5  430.1  605.9 GW
   ---------------------------------------------------------------------------------------------------------------------
  WABISKAW A                VO                      647.7     200   2.78      556  .250   .65  3400 303  .942  5.515
                       WER1 ASSIGN                           31  .60     18  .05      17      14
   01590 0306001 000 WABISKAW A                                                     37.06E      3       111
   WABISKAW                .0002E                  .57  4654 193
   1983-12-31 00/07-20-070-24W4/0 1975-03-19       646.2  648.9  662.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY A                MB                      616.9     200   2.78      556  .250   .75  3390 303  .933  6.394
                       WER1 ASSIGN                          179  .60    107  .05     102      50
   01590 0328001 000 MCMURRAY A                                                     37.06E     52      1927
   MCMURRAY                .0002E        .0078     .59  4661 197          .0037 .0017       .1500
   1983-12-31 00/06-21-070-24W4/0 1977-01-03       615.1  618.4  640.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY B                VO                      611.7     200   1.54      308  .250   .75  3470 302  .935  6.578
                       WER1 ASSIGN                           20  .60     12  .05      12       4
   01590 0328002 000 MCMURRAY B                                                     37.06E      8       296
   MCMURRAY                .0002E                  .59  4626 194
   1977-06-30 00/11-22-070-24W4/0 1977-01-28       610.2  613.3  624.2 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                 H2     HE      N2    CO2    H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BOUVIER                (F)  070-24W4     01590
                            VO                                618.7     200    2.16       432  .230   .70  3400 295   .935  5.642
                       WER1 ASSIGN                                 25  .60      15  .05      14
    01590 0328098 005                                                                     37.62E      14        527
    MCMURRAY                     E .0009                     .56  4599 190 .9990
    1978-12-31 00/10-02-070-24W4/0 1978-01-21               615.7  621.5  640.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                611.3     128     .90       115  .150   .60  3230 302   .936  2.925
                       WER1 ASSIGN                                  3  .60       2  .05       2
    01590 0328098 010                                                                     37.06E       2         74
    MCMURRAY                 .0002E .0063 .0078              .59  4658 197 .9401 .0386 .0037 .0012 .0005 .0006 .0003
    1982-12-01 00/10-11-070-24W4/0 1978-02-06               610.8  611.7  633.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN C                 VO    +10.6                       650.4    1056    9.04      9546  .200   .75  3590 303   .931  5.429
                       WER1 ISOPAC                  B           518  .65     337  .05     320       36
    01590 0658003 000 WABAMUN C                                                           37.06E     284      10525
    WABAMUN                  .0009A .0082 .0142              .59  4669 195 .9524 .0209 .0020 .0009 .0002 .0002 .0001
    1982-06-30 00/10-29-070-24W4/0 1977-01-11               641.3  645.9  648.9 GW
    TCPL
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BOUVIER                 POOLS=   23  GIP=      1157 PROD=      740  IMG=      704  MGP=      116  RMG=      588  ENERGY=    21801
-----------------------------------------------------------------------------------------------------------------------------------
BOW ISLAND             (F)  011-11W4     01600
                            VO                                144.5     200    3.39       678  .320   .50  1170 281   .973  1.941
                       WER1 ASSIGN                                 13  .50       6  .05       6
    01600 0126098 005                                                                     36.31E       6        218
    BSL BELLY RIVER          .0002E                          .57  4599 189
    1977-12-31 00/06-35-010-09W4/0 1976-02-12               142.6  146.6  864.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MILK RIVER A                PD                           355.7    2112    1.88      3970  .154   .55  3140 289   .938  2.787
                       WER1 ISOPAC                                101  .70      71  .05      67
    01600 0158160 061 MILK RIVER A                                                        36.31A
    MILK RIVER               .0007A                          .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01               315.5  403.9  748.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT C              VO                           487.7     947     .69       653  .139   .60  4450 292   .921  3.929
                       WER1 ISOPAC                                 26  .50      13  .03      12
    01600 0158160 068 MED HAT C                                                           36.31A
    MEDICINE HAT             .0009A                          .57  4599 190
    1978-06-30 00/10-08-015-05W4/0 1973-06-30               297.5  304.8  656.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOW ISLAND             (F)  011-11W4    01600
    MEDICINE HAT D          VO                          487.7     227    .51      115  .139  .60  4450 292  .921  3.929
                       WER1 ISOPAC                          5  .50      2  .03        2
    01600 0158160 069 MED HAT D                                                    36.31A
    MEDICINE HAT            .0009A                     .57  4599 190
    1978-06-30 00/10-08-015-05W4/0 1973-06-30         318.8  338.3  656.2 PB
    ==========================================================================================================================
  SE ALTA GAS SYS (MU)
                       WER1 ISOPAC                        132  .65     86  .03       81
    01600 0158160 999 SE AGS(MU)                                                   36.31A      81       2941
    MLK RIV & M HAT         .0007A
    1983-12-31 00/07-32-018-14W4/0 1910-12-01
    PROGAS  TCPL
    ==========================================================================================================================
  SECOND WHITE SPECS B      VO                          616.9     128   1.20      154  .140  .50  5330 294  .910  3.966
                       WER1 ASSIGN                          6  .80      5  .05        4
    01600 0186002 000 2 WS B                                                       37.43E       4        150
    2WS                .0003 .0014E .1435              .62  4455 182 .8515 .0027 .0006
    1984-09-30 00/06-14-011-09W4/0 1973-07-18         615.7  618.1  837.0 PB
    ==========================================================================================================================
                            VO                          614.5     200   1.54      308  .150  .60  5520 294  .905  5.299
                       WER1 ASSIGN                         16  .75     12  .05       12
    01600 0186098 005                                                              36.31E      12        436
    UPPER 2WS               .0011A                     .57  4592 188
    1977-12-31 00/06-35-010-09W4/0 1976-12-02         613.6  615.4  864.7 PB
    ==========================================================================================================================
  SECOND WHITE SPECKS A     VO                          630.0   17025    .88    14982  .216  .60  5690 300  .899  7.776
                       WER1 ISOPAC                       1165  .75    874  .05      830        2
    01600 0186101 000 2WS A #1                                                     36.31E     828      30065
    2 WS                    .0011A                     .57  4592 188
    1984-12-31 00/04-14-020-11W4/0 1939-05-08         658.8  660.5  759.9 PB
    TCPL     PROGAS
    ==========================================================================================================================
  BOW ISLAND                VO                          646.2   40523   1.09    44170  .260  .60  5170 300  .888  8.610
                       WER1 ISOPAC                       3803  .80   3042  .05     2890      557
    01600 0213000 000 BOW ISLAND                                                   38.93A    2333      90824
    BOW ISLAND              .0014E .0299 .0010         .60  4515 200 .9080 .0302 .0251 .0020 .0022 .0002
    1984-12-31 00/06-15-011-11W4/0 1909-02-00         578.5  580.3  705.9 PB
    NUL      CWNG    CWNGNUL PROGAS  TCPL
    ==========================================================================================================================
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOW ISLAND            (F)  011-11W4    01600
  BOW ISLAND B              VO                          647.9    2210   1.21     2674  .180  .40  5960 303  .908  4.436
                       WER1 ISOPAC                        119   .75     89  .05      85
   01600 0213002 000 BOW ISLE B                                                  38.93A     85       3309
   BOW ISLAND             .0026A .0691              .59  4544 186 .9220 .0052 .0006 .0002
   1982-12-31 00/10-15-012-10W4/0 1964-08-00       676.0  679.1  793.1 PB
   NUL     CWNG    CWNGNUL PROGAS
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C              VO                          675.7     200    .93     185  .220  .55  5000 294  .910  6.418
                       WER1 ASSIGN                         12   .70      8  .05       8     3
   01600 0213003 000 BOW ISL C                                                   38.93E      5        195
   STRAY BOW ISLE         .0001E .0773 .0010        .59  4544 187 .9145 .0071 .0007 .0001 .0001
   1981-09-30 00/06-09-011-10W4/0 1975-06-30       675.1  676.4  805.3 PB
   CWNG    CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND E              VO                          665.3     200   1.40     280  .190  .50  5740 296  .901  5.815
                       WER1 ASSIGN                         16   .70     11  .05      11     3
   01600 0213005 000 BOW ISL E                                                   38.93E      8        311
   BOW ISLAND             .0026E .0773 .0010        .59  4544 187 .9145 .0071 .0007 .0001 .0001
   1979-12-29 00/07-34-010-12W4/0 1978-11-06       664.6  666.0  798.2 PB
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND H              VO  +141.5                  663.9     200   1.50     300  .260  .58  5820 295  .902  9.380
                       WER1 ASSIGN                B        28   .80     23  .05      21
   01600 0213008 000 BOW IS H                                                    34.06E     21        715
   BOW ISLAND #2          .0044A .0974 .0005        .60  4502 185 .8911 .0061 .0002 .1001       .0002
   1979-10-30 00/06-23-010-13W4/0 1977-11-25       660.8  662.9  804.4 GW
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND I              VO                          680.4     200   1.80     360  .250  .60  5980 295  .892  9.694
                       WER1 ASSIGN                         35   .80     28  .05      27     1
   01600 0213009 000 BOW IS I                                                    38.93E     26       1012
   BOW ISLAND       .0066 .0145A .0448 .0003         .58  4505 188 .9084 .0232 .0022
   1981-12-31 00/07-21-010-10W4/0 1981-06-13       678.9  682.0  824.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                       699.4     688    .53     365  .230  .60  5600 297  .905  8.176
                       WER1 ISOPAC                         30   .80     24  .05      23
   01600 0213098 002                                                             38.93E     23        895
   BOW ISLAND             .0004E .0691 .0002        .59  4544 187 .9220 .0052 .0006 .0002
   1982-05-31 00/06-12-010-10W4/0 1976-01-08       701.6  702.5  852.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOW ISLAND             (F)  011-11W4     01600
                            VO                          681.1      200    1.40       280  .160   .50  5600 296   .904  4.761
                       WER1 ASSIGN                          13  .70       9  .05        9
    01600 0213098 005                                                                38.93E      9        350
    BOW ISLAND             .0019E .0773 .0010          .59  4544 187 .9145 .0071 .0007 .0001 .0001
    1979-12-29 00/16-35-010-13W4/0 1978-11-09         680.4  681.8  817.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          647.1      128     .80       102  .150   .50  5810 293   .898  4.709
        STRIKE         WER1 ASSIGN                           5  .70       4  .05        4
    01600 0213098 007                                                                38.93E      4        156
    BOW ISLAND #1    .0018 .0120A .0833             .59  4479 184 .8987 .0039 .0002 .0001
    1983-11-30 00/06-22-010-12W4/0 1982-11-28         645.0  649.2  797.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          735.8      200     .62       123  .250   .60  6620 298   .938 10.096
                       WER1 ASSIGN                          12  .75       9  .05        9
    01600 0213098 010                                                                38.93E      9        350
    BOW ISLAND D           .0004E .3576               .70  4144 166                .0005 .0002
    1976-08-30 00/11-15-011-12W4/0 1975-05-06         735.5  736.1  795.2 PB
    CWNG
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          715.1      200     .62       123  .230   .50  6000 297   .897  7.355
                       WER1 ASSIGN                           9  .75       7  .05        6
    01600 0213098 015                                                                38.93E      6        234
    BOW ISLAND             .0004E                     .59  4557 187
    1977-06-30 00/11-33-012-10W4/0 1976-09-12         714.8  715.4  771.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          713.5      200    1.00       200  .220   .50  5700 297   .905  6.634
                       WER1 ASSIGN                          13  .70       9  .05        9
    01600 0213098 020                                                                38.93E      9        350
    BOW ISLAND             .0026E .0691 .0002          .59  4544 187 .9220 .0052 .0006 .0002
    1979-12-29 00/04-02-011-10W4/0 1978-11-03         712.5  714.5  833.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          798.8      200    2.50       500  .220   .60  5850 299   .911  8.061
                       WER1 ASSIGN                          40  .70      28  .05       27
    01600 0250098 010                                                                37.43E     27       1011
    UPPER MANN       .0043 .0026E .1371             .63  4447 184 .8319 .0147 .0056 .0033 .0013        .0004 .0003
    1979-12-29 00/08-36-011-12W4/0 1979-07-06         797.5  800.0  787.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOW ISLAND             (F)  011-11W4     01600
                            VO  -102.4                954.3     440   2.16      950  .310  .60 10300 304  .867 20.648
                       WER1 ASSIGN                B          196  .80    157  .05    149
    01600 0332098 005                                                              37.43E    149       5577
    SUNBURST                .0004E                   .63  4447 184
    1978-12-31 00/06-12-010-10W4/0 1976-01-08       952.8  954.9  852.5 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO            -118.6      920.8     200    .93      185  .230  .50 10310 304  .864 12.837
    ASSOC                  WER1 ASSIGN                     24  .75     18  .05     17
    01600 0332098 025                                                              37.43E     17        636
    SUNBURST                .0004E .1371             .63  4447 184            .0056 .0033        .2100
    1976-12-31 00/10-31-010-10W4/0 1975-11-18       920.2  921.1  802.5 GO
    ---------------------------------------------------------------------------------------------------------------
                            VO  -109.4                963.5     200   1.54      308  .210  .61 10380 306  .850 14.573
                           WER1 ASSIGN                B           45  .75     34  .05     32
    01600 0428098 005                                                              37.43E     32       1198
    SAWTOOTH                .0004E        .0133      .59  4447 184            .0004 .0007
    1978-06-30 00/07-20-010-09W4/0 1977-09-19       962.6  964.1  854.7 GW
    ---------------------------------------------------------------------------------------------------------------
                            VO                        973.5     200   1.54      308  .160  .52 12410 306  .830 11.580
                           WER1 ASSIGN                     37  .90     33  .05     31
    01600 0428098 010                                                              37.43E     31       1160
    SAWTOOTH                .0004E        .0153      .59  4447 184            .0004 .0007
    1978-06-30 00/06-21-010-09W4/0 1977-08-28       972.6  974.1  863.5 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO  -100.8                948.5     818   1.55     1268  .250  .65 10160 303  .863 17.955
                           WER1 ISOPAC                B          228  .75    170  .05    162
    01600 0428098 015                                                              37.43E    162       6064
    SAWTOOTH SS      .0043 .0004E .1371               .63  4447 184 .8319 .0147 .0056 .0020 .0013 .1400 .0004 .0003
    1982-08-31 00/06-35-009-10W4/0 1975-09-13       941.8  943.4  842.5 GW
    ---------------------------------------------------------------------------------------------------------------
BOW ISLAND                POOLS=   23  GIP=     5997 PROD=     4686  IMG=     4453  MGP=      566  RMG=     3887  ENERGY=   148157
-----------------------------------------------------------------------------------------------------------------------
BOWDEN                 (SA) 033-28W4     01597
                            VO                       1775.5     200   3.39      678  .080  .65  8670 327  .871  4.500
        STRIKE         BER7 ASSIGN                     30  .65     20  .10     18
    01597 0218098 005                                                              38.18E     18        687
    VIKING                  .0002E        .0003      .64  4592 204            .0282 .0126        .6900
    1977-12-31 00/06-12-033-28W4/0 1977-07-25      1772.1 1779.1  987.2 PB
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOWDEN                 (SA) 033-28W4     01597
                            VO -1507.8                    2487.2     200    7.71     1542  .035   .60 20150 346  .883  3.929
        STRIKE         BER6 ASSIGN                B            61  .70     43  .10      38
    01597 0696098 005                                                                 40.43E     38       1536
    NISKU                     .0001E        .0232 .0001  .67  4495 199                .0208 .0125        .0700
    1977-12-31 00/06-12-033-28W4/0 1977-07-25      2478.9 2495.1  987.2 GW
-----------------------------------------------------------------------------------------------------------------------------
BOWDEN                   POOLS=     2  GIP=        91 PROD=        63  IMG=        56  MGP=            RMG=        56  ENERGY=     2223
-----------------------------------------------------------------------------------------------------------------------------
BOYER                  (F)  103-22W5     01610
                            VO                            430.1     200    9.00     1800  .230   .40  2740 296  .943  2.568
                       WER1 ASSIGN                           46  .65     30  .05       29
    01610 0304098 005                                                                 37.43E     29       1085
    BLUESKY                   .0001E .0155 .0021          .58  4624 194 .9608 .0128 .0049 .0016 .0009 .0006 .0004 .0003
    1983-12-31 00/10-28-106-01W6/0 1983-01-27        423.5  436.8  521.7 PB
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A                 VO   +85.9                  335.3  130295    6.40   833889  .210   .40  2550 292  .945  2.208
                       WER1 ISOPAC                FSE       18412  .60  11047  .05   10495
    01610 0304160 001 BLSK A                                                          37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    GETHING A                 VO                            384.7    3644    1.90     6924  .250   .50  2620 294  .945  3.358
                       WER1 ISOPAC                           233  .70    163  .05      155
    01610 0304160 002 GETH A                                                          37.06E
    GETHING          .0002 .0001E .0075                  .57  4633 193 .9703 .0183 .0011 .0007 .0010 .0005 .0002
    1980-07-31 00/06-29-101-23W5/0 1976-09-08        380.4  387.1  440.4 PB
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A                 VO   +85.9                  335.3    9539    2.84    27091  .210   .40  2550 292  .945  2.208
                       WER1 ISOPAC                FSE         598  .60    359  .05      341
    01610 0304160 003 BSKY  A                                                         37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A                 VO   +85.9                  335.3    4410    1.51     6641  .210   .40  2550 292  .945  2.208
                       WER1 ISOPAC                FSE         147  .60     88  .05       84
    01610 0304160 004 BLSKY A                                                         37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOYER                (F)  103-22W5     01610
    BLUESKY A             VO   +85.9                      335.3     1114   1.38      1534  .210   .40  2550 292  .945  2.208
                     WER1 ISOPAC                   FSE          34  .60     20  .05      19
    01610 0304160 005 BLSKY A                                                          37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO                              389.3      200   6.20      1240  .207   .40  2560 294  .945  2.170
                     WER1 ASSIGN                          27  .65     17  .05      17
    01610 0304160 006 BLSKY A        ASSIGNED WELL 11-29-100-23 W5M                 37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO                              379.0      200   3.40      680  .190   .50  2700 294  .941  2.637
                     WER1 ASSIGN                          18  .65     12  .05      11
    01610 0304160 007 BLSKY A        ASSIGNED WELL 10-31-101-24 W5M                 37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO                              429.6      200   3.00      600  .160   .40  2750 295  .941  1.803
                     WER1 ASSIGN                          11  .65      7  .05       7
    01610 0304160 008 BLSKY A        ASSIGNED WELL 11-24-101-01 W6M                 37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
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    BLUESKY A             VO                              338.1      200   2.44      488  .210   .40  2550 292  .944  2.210
                     WER1 ASSIGN                          11  .65      7  .05       7
    01610 0304160 009 BLSKY A        ASSIGNED WELL 10-16-102-23 W5M                 37.43E
    BLUESKY          .0001 .0001E .0050 .0046          .56  4645 192 .9823 .0067 .0010 .0003
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
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    BLUESKY A             VO  +116.7                      227.1      200   1.80      360  .210   .40  2550 292  .945  2.208
                     WER1 ASSIGN                  B        8  .60      5  .05       5
    01610 0304160 010 BLSKY A        ASSIGNED WELL 02/07-11-104-21 W5M              37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO                              228.2      200   3.35      670  .210   .40  2550 289  .940  2.242
                     WER1 ASSIGN                          15  .65     10  .05       9
    01610 0304160 011 BLSKY A        ASSIGNED WELL 10-07-105-20 W5M                 37.43E
    BLUESKY          .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOYER                (F)  103-22W5    01610
   BLUESKY A              VO                          233.1     200   1.52      304  .210  .40  2550 289  .940  2.242
                     WER1 ASSIGN                          7  .65      4  .05      4
   01610 0304160 012 BLUESKY A      ASSIGNED WELL 10-10-105-21 W5M                37.43E
   BLUESKY        .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO                          231.9     200   3.96      792  .210  .40  2300 289  .945  2.012
                     WER1 ASSIGN                         16  .65     10  .05     10
   01610 0304160 013 BLSKY A        ASSIGNED WELL 10-21-105-21 W5M                37.43E
   BLUESKY        .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO                          229.1     200   3.70      740  .180  .50  2230 289  .947  2.085
                     WER1 ASSIGN                         15  .65     10  .05      9
   01610 0304160 014 BLUSKY A       ASSIGNED WELL 11-22-105-21 W5M                37.43E
   BLUESKY        .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO  -100.3                  266.9     200   8.20     1640  .210  .40  2600 289  .943  2.279
                     WER1 ASSIGN                B        37  .60     22  .05     21
   01610 0304160 015 BLSKY A        ASSIGNED WELL 11-09-106-23 W5M                37.43E
   BLUESKY              .0001E .0217 .0056          .58  4630 193 .9545 .0152 .0019 .0003 .0003 .0003 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO                          266.4     200   9.90     1980  .200  .40  2420 289  .945  2.016
                     WER1 ASSIGN                         40  .65     26  .05     25
   01610 0304160 016 BLYSKY A       ASSIGNED WELL 11-28-106-23 W5M                37.43E
   BLUESKY              .0001A .0217 .0056          .58  4630 193 .9545 .0152 .0019 .0003 .0003 .0003 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO   +99.1                  273.3     200   8.90     1780  .192  .40  2550 289  .940  2.050
                     WER1 ASSIGN                B        36  .60     22  .05     21
   01610 0304160 017 BLSKY A        ASSIGNED WELL 06-13-106-24 W5M                37.43E
   BLUESKY        .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
   1983-12-31 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
-----------------------------------------------------------------------------------------------------------------------
   BLUESKY A              VO   +93.3                  298.5     200   7.92     1584  .210  .40  2500 290  .942  2.186
                     WER1 ASSIGN                B        35  .60     21  .05     20
   01610 0304160 018 BLSKY A        ASSIGNED WELL 07-20-106-24 W5M                37.43E
   BLUESKY        .0001 .0001E .0300 .0122          .59  4654 196 .9396 .0103 .0048 .0009 .0010 .0006 .0002 .0001
   1982-12-01 00/07-36-102-03W6/0 1972-01-30      403.6  404.8  469.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOYER                (F)  103-22W5    01610
    BLUESKY A             VO                          220.7     200   5.86      1172  .210  .50  2640 287  .945  2.901
                     WER1 ASSIGN ABAND                     34  .65     22  .05      21
    01610 0304160 019 BLUESKY A     ASSIGNED WELL 07-06-106-20 W5M                37.43E
    BLUESKY               .0001E .1223 .0002          .65  4454 189 .8489 .0020 .0053 .0020 .0052 .0063 .0030 .0016
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
    ---------------------------------------------------------------------------------------------------------------------
    BLUESKY A             VO                          217.9     200   4.01       802  .210  .50  2640 287  .945  2.901
                     WER1 ASSIGN                           23  .65     15  .05      14
    01610 0304160 020 BLSKY  A      ASSIGNED WELL 10-21-106-20 W5M                37.43E
    BLUESKY               .0001E .1223 .0002          .65  4454 189 .8489 .0020 .0053 .0020 .0052 .0063 .0030 .0016
    1982-12-01 00/07-36-102-03W6/0 1972-01-30        403.6  404.8  469.1 GW
    ---------------------------------------------------------------------------------------------------------------------
  BLUESKY A & GETHING A
                     WER1 ISOPAC                        19757  .60  11887  .05  11295    1412
    01610 0304160 999 BLSKY A #1                                                37.43E   9883     369921
    BLUESKY & GETH        .0001E
    1984-04-30 00/07-36-102-03W6/0 1972-01-30
    DOMEDOW A&S      KANNGAZ PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  GETHING B              VO                          322.8     200   2.78       555  .220  .50  2860 292  .938  3.266
                     WER1 ASSIGN                           18  .65     12  .05      11       2
    01610 0326002 000 GETHING B                                                 37.06E       9        334
    GETHING               .0001E        .0038         .57  4654 194                .0036 .0014        .0005
    1976-06-00 00/11-07-105-23W5/0 1975-11-27        321.0  324.3  385.6 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  GETHING C              VO                          319.7     200   1.83       366  .250  .50  2710 286  .940  3.583
                     WER1 ASSIGN                           13  .65      8  .05       8       2
    01610 0326003 000 GETHING C                                                 37.06E       6        222
    GETHING               .0001E .0299 .0045          .57  4613 190 .9643 .0007
    1979-12-29 00/10-09-105-23W5/0 1976-01-25        318.8  320.6  380.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  GETHING D              VO                          309.7     200   3.99       798  .228  .50  2517 286  .950  3.003
                     WER1 ASSIGN                           24  .65     16  .05      15       5
    01610 0326004 000 GETHING D                                                 37.06E      10        371
    GETHING               .0001E .0046 .0057          .56  4651 192 .9859 .0032 .0005
    1979-12-29 00/11-29-104-22W5/0 1976-12-17        306.6  312.7  368.5 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BOYER                  (F)  103-22W5     01610
  GETHING E                VO                          302.0      200    4.30       860  .170   .40  2517 290   .946  1.774
                      WER1 ASSIGN                          15  .65      10  .05        9
   01610 0326005 000                                                              37.06E      9        334
   GETHING                 A .0036 .0068          .57  4654 192 .9831 .0038 .0021 .0005 .0001
   1980-10-31 00/11-36-103-23W5/0 1980-02-03      298.3  305.6  382.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  GETHING F                VO                          377.3      200    2.70       540  .250   .45  3040 293   .934  3.554
                      WER1 ASSIGN                          19  .75      14  .05       13        3
   01610 0326006 000 GETHING F                                                    37.06E     10        371
   GETHING              .0001E       .0038          .57  4652 195 .9734 .0172 .0036 .0008 .0006 .0005
   1982-08-31 00/06-13-106-01W6/0 1980-03-20      376.0  378.7  434.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  GETHING G                VO                          358.5      200    3.10       620  .200   .40  2780 292   .940  2.304
                      WER1 ASSIGN                          14  .65       9  .05        9        2
   01610 0326007 000 GETH G                                                       37.06E      7        259
   GETHING              .0001A .0143 .0128          .58  4654 193 .9652 .0034 .0012 .0006 .0004 .0004 .0008 .0008
   1983-10-31 00/16-13-106-25W5/0 1983-03-16      356.8  360.3  421.9 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  GETHING H                PD   +60.2                 367.3      200    2.40       480  .190   .45  2550 294   .961  2.195
                      WER1 ASSIGN                B         18  .60      11  .05       10       10
   01610 0326008 000 GETHING H                                                    37.06E
   GETHING              .0007A .0226 .0081          .57  4632 190 .9683 .0003
   1983-12-31 00/07-24-106-01W6/0 1982-01-09      366.1  368.5  428.7 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        423.6      200    1.50       300  .240   .50  2980 294   .944  3.664
                      WER1 ASSIGN                          11  .65       7  .05        7
   01610 0326098 015                                                              37.06E      7        259
   GETHING          .0002 .0001E .0075              .57  4632 193 .9704 .0183 .0011 .0007 .0010 .0005 .0002
   1979-12-29 00/11-35-101-25W5/0 1978-02-27      422.8  424.3  456.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        351.1      200    1.85       370  .250   .50  2560 292   .948  3.289
                      WER1 ASSIGN                          12  .60       7  .05        7
   01610 0326098 025                                                              37.06E      7        259
   GETHING              .0001E                      .57  4675 193
   1977-06-30 00/06-33-102-23W5/0 1977-03-18      350.2  352.0  394.7 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BOYER                  (F)  103-22W5     01610
                            VO                          301.5     200    7.70      1540  .220   .50  2542 290   .947  2.895
                       WER1 ASSIGN                          44  .60      27  .05      25
    01610 0326098 030                                                                37.06E      25        927
    GETHING                .0006A .0299 .0045          .57  4613 190 .9643 .0007
    1980-10-31 00/10-16-105-22W5/0 1980-02-20         297.0  306.6  360.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          310.9     200    1.54       308  .250   .50  2450 291   .948  3.175
                       WER1 ASSIGN                          10  .65       6  .05       6
    01610 0326098 035                                                                37.06E       6        222
    GETHING                .0001E                      .57  4675 193
    1977-06-30 00/07-11-105-23W5/0 1976-12-31         321.0  324.3  385.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          377.6     200    3.90       780  .180   .40  2466 294   .952  1.804
                       WER1 ASSIGN                          14  .60       8  .05       8
    01610 0326098 037                                                                37.06E       8        296
    GETHING                .0006A .0299 .0045          .57  4613 190 .9643 .0007
    1980-10-31 00/15-30-105-24W5/0 1980-01-10         375.7  379.6  432.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          354.8     200    3.70       740  .240   .50  2470 292   .948  3.038
                       WER1 ASSIGN                          23  .65      15  .05      14
    01610 0326098 040                                                                37.06E      14        519
    GETHING                .0001E                      .57  4675 193
    1977-06-30 00/07-33-105-24W5/0 1977-01-24         353.0  356.6  414.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          334.4     200    1.24       247  .250   .50  2410 292   .949  3.084
                       WER1 ASSIGN                           8  .65       5  .05       5
    01610 0326098 045                                                                37.06E       5        185
    GETHING                .0001E                      .57  4675 193
    1977-06-30 00/10-35-105-24W5/0 1977-03-05         333.8  335.0  393.5 PB
    DOME
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          504.4     200    4.94       987  .220   .50  2860 289   .937  3.312
                       WER1 ASSIGN                          33  .65      21  .05      20
    01610 0326098 050                                                                37.06E      20        741
    GETHING                .0001E                      .58  4654 193
    1976-06-30 00/10-20-106-01W6/0 1974-03-06         501.7  507.2  557.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                        AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BOYER                  (F)  103-22W5     01610
  BANFF E                   VO                          527.5     2370   2.49      5901  .090  .50  3050 292  .986  1.356
                        WER1 ISOPAC                          80  .60     48  .05     46      41
   01610 0644005 000 BANFF E                                                     41.18E      5        206
   BANFF CARBONATE        .0001E        .0001          .95  3447 129                .0002 .0002
   1979-12-29 00/10-16-101-01W6/0 1976-01-29        527.3  530.7  560.2 PB
   A&S     TCPL
   ---------------------------------------------------------------------------------------------------------------------
                             VO                        539.5      128   1.42       182  .112  .70  2940 300  .985  2.216
                        WER1 ASSIGN                           4  .65      3  .05      3
   01610 0644098 005                                                             41.18E      3        124
   BANFF CARBONATE        .0001E        .0001          .95  3447 129                .0002 .0002
   1982-12-01 00/11-01-101-01W6/0 1978-01-10        538.6  540.7  566.6 GW
   ---------------------------------------------------------------------------------------------------------------------
                             VO    +31.5               442.8      200   1.50       300  .100  .70  3070 294  .940  2.211
                        WER1 ASSIGN                B          7  .70      5  .05      5
   01610 0644098 015                                                             41.18E      5        206
   BANFF                  .0001E .0228 .0016          .57  4619 191 .9634 .0115 .0003 .0001 .0001
   1979-12-29 00/06-25-101-01W6/0 1979-03-02        442.0  443.5  475.0 GW
-----------------------------------------------------------------------------------------------------------------------
BOYER                   POOLS=   20  GIP=    20170 PROD=    12149  IMG=    11545  MGP=     1477  RMG=    10068  ENERGY=   376841
-----------------------------------------------------------------------------------------------------------------------
BRAEBURN               (F)  077-10W6     01640
  PEACE RIVER A             CP  -228.9                 1060.1      200   1.50       300  .150  .70  5760 318  .910  5.939
                        WER1 ASSIGN ABAND          B          1  .75      1  .05      1       1
   01640 0228001 000 PEACE RIV A                                                 39.68E
   CADOTTE                .0001E                      .60  4661 197
   1970-08-31 00/11-16-077-10W6/0 1962-08-00       1059.5 1061.1  832.1 GW
   ---------------------------------------------------------------------------------------------------------------------
                             VO                       1579.1      200   3.90       780  .140  .70 13160 339  .865 12.507
                        WER1 ASSIGN                          98  .75     73  .10     66
   01640 0326098 005                                                             39.68E     66       2619
   L GETHING #1 SD            A .0036 .0310             .65  4711 205 .8995 .0427 .0109 .0023 .0023 .0018 .0012 .0046
   1982-05-31 00/08-32-077-10W6/0 1981-10-20       1577.1 1581.0  845.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                       1592.3      200    .90       180  .120  .60 13160 339  .871  9.125
                        WER1 ASSIGN                          16  .75     12  .05     11
   01640 0326098 010                                                             39.68E     11        436
   L GETHING #4               A .0019 .0137             .60  4673 201 .9286 .0382 .0094 .0018 .0026 .0020 .0008 .0010
   1982-05-31 00/08-32-077-10W6/0 1981-10-20       1591.8 1592.7  845.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRAEBURN              (F)  077-10W6    01640
  CADOMIN A                CP  -758.0                      1560.0      60   4.28      257  .160   .70 13100 336  .860 14.390
                      WER1 ASSIGN ABAND          B              37  .80     30  .05      28      28
   01640 0348001 000 CADOMIN A                                                        39.68A
   CADOMIN                .0001E                        .60  4723 200
   1970-08-31 00/16-19-077-10W6/0 1954-10-31      1557.8 1562.1  804.1 GW
   ---------------------------------------------------------------------------------------------------------------------
  BALDONNEL A              VO  -900.0                      1738.3    2131   2.44     5200  .125   .70 13540 326  .834 12.392
                      WER1 ISOPAC                F              644  .80    515  .10     464     384
   01640 0506001 000 BALDONNEL A                                                      40.80A      80       3264
   TRIASSIC               .0001A        .0314 .0042  .61  4730 199
   1982-05-31 00/16-19-077-10W6/0 1954-10-31      1697.4 1703.5  804.1 PB
   WCOAST
   ---------------------------------------------------------------------------------------------------------------------
                            VO                            1732.5     128   2.47      316  .160   .70 14480 344  .853 15.715
                      WER2 ASSIGN                             50  .75     37  .10      34
   01640 0506098 005                                                                  40.80E      34       1387
   BALDONNEL              .0001E        .0257 .0113  .64  4750 204                .0107 .0041        .2200
   1982-12-01 00/15-13-077-10W6/0 1976-12-30      1731.3 1733.7  844.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                            1714.5     200   3.00      600  .180   .70 14330 320  .785 20.441
        STRIKE        WER1 ASSIGN                            123  .75     92  .10      83
   01640 0506098 025                                                                  40.80E      83       3386
   BALDONNEL              .0001E .0079 .0195            .66  4682 210 .8676 .0713 .0225 .0018 .0056 .0028 .0006 .0003
   1983-10-31 00/06-35-077-10W6/0 1983-03-23      1713.0 1716.0  841.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                            1860.5     200   4.21      842  .094   .85 17790 350  .860 13.429
                      WER1 ASSIGN                            113  .75     85  .10      77
   01640 0524098 005                                                                  40.80E      77       3142
   MONTNEY                .0001A .0411 .0251            .67  4646 205 .8450 .0524 .0202 .0039 .0058 .0037 .0019 .0008
   1983-12-31 00/06-16-078-10W6/0 1981-12-10      1858.2 1862.9  778.1 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLOY A                  CP                            2218.6    1441  10.67    15419  .110   .50 20510 354  .902 10.050
                      WER1 ISOPAC ABAND                      528  .15     79  .05      75      75
   01640 0556001 000 BELLOY A                                                         38.56A
   PERMO-PENN             .0002E        .0104 .0097  .58  4702 195
   1970-12-31 00/16-19-077-10W6/0 1954-10-31      2211.0 2242.4  804.1 GW
   ---------------------------------------------------------------------------------------------------------------------
BRAEBURN                POOLS=    9  GIP=     1610 PROD=      924  IMG=      839  MGP=      488  RMG=      351  ENERGY=    14234
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                              AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP   GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRANT                  (F)  018-25W4     01660
  BELLY RIVER A             VO                              905.7      200    3.00      600  .210   .50  3250 303   .945  3.389
                         WER2 ASSIGN                            20   .85     17   .05     16        3
   01660 0126001 000 B RIV A                                                          36.31E      13        472
   BELLY RIVER #2          .0014E        .0003          .52  4544 187                .0012
   1982-12-31 00/11-21-018-25W4/0 1977-05-10          903.7  907.7 1003.4 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B             VO                              780.0      200    4.00      800  .210   .75  2840 299   .948  4.488
                         WER2 ASSIGN                            36   .50     18   .05     17        2
   01660 0126002 000 B RIV B                                                          36.31E      15        545
   BELLY RIVER          .0032E .0302 .0006          .56  4590 189 .9629 .0024 .0004 .0002 .0001
   1981-09-30 00/06-26-018-25W4/0 1980-08-17          778.0  782.0 1027.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C             VO                              913.8      200    5.86     1172  .220   .60  3240 303   .945  4.248
                         WER1 ASSIGN                            50   .50     25   .05     24        4
   01660 0126003 000 B RIV C                                                          36.31E      20        726
   BELLY RIVER          .0014E        .0003          .52  4544 187                .0012 .0002
   1978-06-30 00/06-33-018-25W4/0 1976-08-07          909.8  917.4 1008.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER D             VO                              901.8      200    2.70      540  .190   .50  3220 299   .941  3.092
                         WER2 ASSIGN                            17   .50      8   .05      8        2
   01660 0126004 000 B RIV D                                                          36.31E       6        218
   BELLY RIVER      .0035 .0026A .0426             .57  4565 188 .9475 .0033 .0004 .0001
   1983-09-30 00/06-27-018-25W4/0 1982-03-19          900.0  903.7 1017.9 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                              914.8      200    1.60      320  .220   .60  3350 301   .943  4.430
                         WER2 ASSIGN                            14   .50      7   .05      7
   01660 0126098 003                                                                  36.31E       7        254
   BSL BELLY RIVER         .0019A .0441           .57  4578 188 .9497 .0036 .0006 .0001
   1983-06-30 00/10-10-018-25W4/0 1982-10-24          914.0  915.6 1030.0 PB
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BRANT                   POOLS=     5  GIP=      137 PROD=        75  IMG=        72  MGP=        11  RMG=        61  ENERGY=      2215
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BRAZEAU RIVER          (F)  045-13W5     01680
                             VO                -1268.0      2415.5       64     .60       38  .130   .80 25570 346   .850 25.714
   ASSOC                 WER1 ASSIGN                            10   .75      8   .10      7
   01680 0176098 003                                                                  39.30E       7        275
   CARDIUM          .0004 .0001E .0134 .0080          .74  4624 224 .7571 .1287 .0666 .0059 .0123 .0046 .0013 .0016
   1983-04-30 00/06-35-046-14W5/0 1971-01-23         2415.2 2415.8 1147.9 GO
   TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRAZEAU RIVER          (F)  045-13W5     01680
                            VO          -1236.0          2455.9       64     .60       38  .090  .80 26270 339  .848 18.711
   ASSOC                WER1 ASSIGN                              7  .75      5  .10      5
   01680 0176098 005                                                                 39.30E      5       197
   CARDIUM          .0004 .0001E .0134 .0080          .74  4624 224 .7571 .1287 .0666 .0059 .0123 .0046 .0013 .0016
   1982-12-01 00/11-12-047-14W5/0 1981-12-14      2454.5 2457.3 1221.3 GO
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A     VO                          2140.5      200     .50      100  .180  .65 17120 332  .781 21.969
                        WER2 ASSIGN                          22  .75     17  .15     14
   01680 0186001 000 2WS A                                                           37.43E     14       524
   2WS                          E .0067 .0386 .0021  .90  4697 222 .7774 .1003 .0490 .0079 .0116 .0047 .0010 .0007
   1983-12-31 00/08-06-049-12W5/0 1982-12-26      2139.1 2141.4  971.2 PB
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                            VO                          3081.0      200    4.00      800  .135  .75 28900 353  .922 25.568
         STRIKE         WER1 ASSIGN                         205  .75    153  .10    138
   01680 0218098 005                                                                 40.54A    138      5595
   VIKING                       A .0052 .0109          .83  4613 212 .8345 .0846 .0337 .0050 .0099 .0061 .0101
   1983-07-31 00/06-06-046-15W5/0 1979-04-27      3079.0 3083.0 1236.8 PB
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                            VO                          2257.9      200    1.90      380  .150  .65 13230 334  .786 13.973
                        WER1 ASSIGN                          53  .70     37  .15     32
   01680 0218098 020                                                                 40.54E     32      1297
   VIKING                       E .0125 .0230          .74  4648 221 .7955 .0809 .0505 .0086 .0138 .0082 .0038 .0032
   1983-12-31 00/08-06-049-12W5/0 1982-12-26      2257.0 2258.9  971.2 PB
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  LOWER MANNVILLE B                                     2737.7
   SOLN                 WER2 ASSIGN                          18  .65     12  .25      9              82.5  220
   01680 0310002 000 L MANN B                                                        39.39E      9       355
   LOWER MANNVILLE      .0001E .0024 .0163          .83  4613 239 .7056 .1388 .0673 .0129 .0207 .0063 .0030 .0064
   1984-12-31 00/01-01-047-12W5/0 1952-00-00
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                            VO                          2989.1      200    4.80      960  .160  .80 26000 353  .841 31.880
                        WER2 ASSIGN                         306  .85    260  .15    221
   01680 0310098 002                                                                 39.30E    221      8685
   ELLERSLIE            .0004A       .0121 .0001  .80  4627 236 .7067 .1510 .0811 .0127 .0214 .0057 .0024 .0007
   1982-12-31 00/07-23-044-13W5/0 1981-03-02      2984.6 2993.7 1049.8 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                                2863.6     200    2.80      560  .140  .60 25500 358  .850 20.018
                       WER1 ASSIGN                                112  .75     84  .05     80
    01680 0310098 003                                                                  39.30E     80       3144
    LOWER MANN                .0001E .0024 .0177          .78  4647 231 .7377 .1355 .0639 .0118 .0157 .0092 .0030 .0034
    1979-12-29 00/02-30-047-13W5/0 1978-11-16       2862.2 2865.0 1098.5 PB
    -----------------------------------------------------------------------------------------------------------------------------
                            VO                                2903.5     200    3.00      600  .110  .70 29400 360  .922 19.396
                       WER1 ASSIGN                                116  .80     93  .10     84
    01680 0310098 004                                                                  39.30E     84       3301
    ELLERSLIE                     A .0049                   .70  4626 218 .8057 .1246 .0408 .0090 .0086 .0053 .0003 .0008
    1984-04-30 00/06-04-046-13W5/0 1980-10-15       2902.0 2905.0 1063.0 PB
    -----------------------------------------------------------------------------------------------------------------------------
                            VO                                2927.0    1241    2.01     2495  .156  .90 32610 370  .945 37.254
                       WER1 ISOPAC                                929  .85    790  .10    711
    01680 0310098 005                                                                  39.30E    711      27942
    ELLERSLIE 1               .0001E .0024 .0177          .78  4647 231 .7377 .1355 .0639 .0118 .0157 .0092 .0030 .0034
    1978-12-31 00/07-24-047-14W5/0 1975-10-20       2951.7 2955.3 1159.8 PB
    -----------------------------------------------------------------------------------------------------------------------------
                            VO                                2963.6     200    1.80      360  .250  .89 34080 352  .942 65.764
                       WER1 ASSIGN                                237  .80    189  .15    161
    01680 0310098 007                                                                  39.30E    161       6327
    ELLERLSIE                     A .0044 .0163             .83  4610 239 .7056 .1383 .0673 .0129 .0207 .0163 .0080 .0097
    1982-08-31 00/07-24-047-14W5/0 1975-10-20       2962.7 2964.5 1159.8 PB
    -----------------------------------------------------------------------------------------------------------------------------
                            VO                                2850.5     200    4.01      802  .200  .85 16970 344  .740 32.206
                       WER1 ASSIGN                                258  .75    194  .05    184
    01680 0310098 010                                                                  39.30E    184       7231
    ELLERSLIE                 .0001E .0044 .0163          .83  4613 239 .7056 .1388 .0673 .0129 .0207 .0063 .0030 .0064
    1978-12-31 00/10-34-047-14W5/0 1977-08-14       2848.1 2852.6 1051.6 PB
    -----------------------------------------------------------------------------------------------------------------------------
                            VO                                2890.7     128     .65       83  .111  .85 33710 356  .940 27.089
                       WER1 ASSIGN                                 23  .80     18  .15     15
    01680 0310098 015                                                                  39.30E     15        590
    ELLERSLIE                 .0001E .0044 .0163          .83  4613 239 .7056 .1388 .0673 .0129 .0207 .0063 .0080 .0097
    1982-12-01 00/07-03-048-14W5/0 1978-04-05       2890.1 2891.0 1115.9 PB
    -----------------------------------------------------------------------------------------------------------------------------
  ROCK CREEK A              VO                                2891.6     200   14.60     2920  .120  .60 11840 359  .864  7.816
                       WER1 ASSIGN                                228  .60    137  .10    123
    01680 0432001 000                                                                  39.30E    123       4834
    ROCK CREEK                .0001E .0016                .68  4627 215 .8348 .1088 .0324 .0076 .0064 .0049 .0017 .0017
    1979-12-29 00/02-30-047-13W5/0 1978-11-16       2883.2 2900.0 1098.5 PB
    KANNGAZ
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                          2929.6      200    6.10      1220  .120   .85 12010 351   .875 11.343
                       WER1 ASSIGN                          138   .60     83  .10      75
    01680 0432098 005                                                              39.30E     75       2948
    ROCK CREEK                E .1595                    .74  4447 205 .6593 .1225 .0522 .0053 .0012
    1982-08-31 00/11-17-047-13W5/0 1976-03-16      2923.0 2936.1 1102.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2682.0      200    5.00      1000  .240   .65 20500 351   .792 32.715
                       WER1 ASSIGN                          327   .85    278  .15     236
    01680 0432098 030                                                              39.30E    236       9275
    ROCK CREEK                E .0031 .0005              .78  4652 233 .7223 .1353 .0763 .0107 .0172 .0078 .0026 .0042
    1983-12-31 00/07-03-048-13W5/0 1979-05-26      2674.0 2690.0 1010.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2726.5      200   10.00      2000  .080   .85 29330 346   .885 18.523
                       WER1 ASSIGN                          370   .80    296  .15     252
    01680 0432098 035                                                              39.30E    252       9904
    ROCK CREEK      .0012 .0001E .0105 .0022              .77  4592 230 .7285 .1452 .0671 .0121 .0171 .0005 .0032 .0023
    1983-12-31 00/07-35-048-14W5/2 1983-01-19      2716.8 2736.3 1026.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2742.0      256   28.60      7322  .050   .90 20630 386   .911  7.508
                       WER1 ASSIGN                          550   .85    467  .05     444
    01680 0442098 002                                                              39.30E    444      17449
    NORDEGG           .0001E .0031 .0051                 .65  4661 209 .8435 .0003 .0313 .0047 .0112 .0067 .0025 .0015
    1982-12-01 00/12-07-047-12W5/0 1979-12-15      2724.0 2760.0  994.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2603.5      128    3.69       472  .057   .70 20630 350   .850  7.868
                       WER1 ASSIGN                           37   .75     28  .10      25
    01680 0442098 003                                                              39.30E     25        983
    NORDEGG           .0001E        .0212                .65  4661 209             .0136 .0089        .0056
    1982-12-01 00/03-16-048-12W5/0 1978-11-20      2595.1 2611.9  938.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2596.9      128   12.64      1618  .101   .85 25800 358   .904 19.461
                       WER1 ASSIGN                          315   .90    283  .10     255
    01680 0442098 005                                                              39.30E    255      10022
    JURASSIC          .0001E        .0212                .65  4661 209             .0136 .0089        .0056
    1982-12-01 00/06-16-048-12W5/0 1975-03-20      2584.7 2609.1  951.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          3085.6      200    7.80      1560  .114   .80 26800 368   .928 20.353
                       WER2 ASSIGN                          318   .85    270  .10     243
    01680 0638098 002                                                              39.30A    243       9550
    ELKTON                    E .0039 .0407 .0088       .66  4734 207 .8796 .0387 .0104 .0029 .0037 .0030 .0018 .0065
    1984-12-31 00/07-23-049-13W5/0 1981-03-02      3080.2 3091.0 1049.8 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
   REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                          3085.6     200    7.80     1560  .055   .65 26390 355 1.000  7.558
                       WER1 ASSIGN ABAND                     118   .75     88   .05     84
   01680 0638098 005                                                                38.93E     84       3270
   ELKTON            .0003      E .4333 .0110          .78  4121 172 .5085 .0289 .0071 .0026 .0031 .0030 .0015 .0007
   1982-08-31 00/07-23-044-13W5/0 1981-03-02      3080.2 3091.0 1049.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
   ELKTON-SHUNDA A         MB -1994.9                 2944.3    5883   5.59    32886  .114   .85 26580 372  .916 21.495
                       WER1 ISOPAC                FSW
   01680 0639001 001 ELK-SHUN A                                                     38.93A
   ELKTON                  A .0015 .0420 .0188  .70  4822 211 .8712 .0387 .0093 .0027 .0029 .0032 .0020 .0079
   1984-12-31 00/10-03-044-12W5/0 1965-04-07      2997.4 3011.1 1025.7 GW
   ---------------------------------------------------------------------------------------------------------------------------
   ELKTON-SHUNDA A         MB -1994.9                 2929.1    7608   3.86    29347  .070   .85 26580 372  .929 13.014
                       WER1 ISOPAC                FSW
   01680 0639001 002 ELK-SHUN A                                                     38.93A
   SHUNDA                  A .0018 .0405 .0175  .66  4817 208 .8774 .0377 .0095 .0027 .0028 .0027 .0014 .0060
   1984-12-31 00/10-03-044-12W5/0 1965-04-07      2997.4 3011.1 1025.7 GW
   ---------------------------------------------------------------------------------------------------------------------------
  ELKTON-SHUNDA A
                       WER1 ISOPAC                           13037  .75    9778  .10    8800    5123
   01680 0639001 999 ELK-SHUN A                                                     38.93A   3677     143146
                                A
   1984-12-31 00/10-03-044-12W5/0 1965-04-07
   A&S     PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------------
   ELKTON-SHUNDA B         MB -2056.4                 3021.2   26045   3.91   101836  .114   .80 26800 368  .928 20.353
                       WER1 ISOPAC                FSW
   01680 0639002 001 ELK-SHUN B                                                     39.30A
   ELKTON                  A .0039 .0407 .0088  .66  4734 207 .8796 .0387 .0104 .0029 .0037 .0030 .0018 .0065
   1984-12-31 00/06-11-045-13W5/0 1959-10-08      3005.3 3037.9 1008.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
   ELKTON-SHUNDA B         MB                         2940.8   42772   2.72   116339  .079   .75 26800 368  .928 13.223
                       WER1 ISOPAC
   01680 0639002 002 ELK-SHUN B                                                     39.30A
   SHUNDA A+B              A .0041 .0410 .0071  .66  4734 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
   1984-12-31 00/06-11-045-13W5/0 1959-10-08      3005.3 3037.9 1008.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV       RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRAZEAU RIVER          (F)  045-13W5     01680
    ELKTON-SHUNDA B          MB                                3048.9     128     .60        77  .079  .75 26800 368  .928 13.223
                        WER1 ASSIGN
    01680 0639002 003 ELK-SHUN B     ASSIGNED WELL 06-03-045-13 W5M                39.30A
    SHUNDA A&B               .0001A .0041 .0410 .0071  .66  4734 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
    1984-12-31 00/06-11-045-13W5/0 1960-04-28      3005.3 3037.9 1008.3 PB
    -----------------------------------------------------------------------------------------------------------------------------
    ELKTON-SHUNDA B          MB                                2830.0   10056     .57      5732  .051  .60 26800 368  .928  6.829
                        WER1 ISOPAC
    01680 0639002 004 ELK-SHUN B                                                   39.30A
    SHUNDA C                     A .0041 .0410 .0071  .66  4734 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
    1984-12-31 00/06-11-045-13W5/0 1959-10-08      3005.3 3037.8 1008.3 PB
    -----------------------------------------------------------------------------------------------------------------------------
    ELKTON-SHUNDA B          MB                                3140.8     200    1.20       240  .051  .60 26800 368  .928  6.829
                        WER1 ASSIGN
    01680 0639002 005 ELK-SHUN B     ASSIGNED WELL 10-01-46-14 W5M                39.30A
    SHUNDA C                     A .0041 .0410 .0071  .66  4734 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
    1984-12-31 00/06-11-045-13W5/0 1981-02-25      3005.3 3037.9 1008.3 PB
    -----------------------------------------------------------------------------------------------------------------------------
    ELKTON-SHUNDA B          MB                                3194.3     200     .60       120  .051  .60 26800 368  .928  6.829
                        WER1 ASSIGN
    01680 0639002 006 ELK-SHUN B     ASSIGNED WELL 06-02-047-14 W5M                39.30A
    SHUNDA C                     E .0041 .0410 .0071  .66  4734 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
    1984-12-31 00/06-11-045-13W5/0 1974-05-03      3005.3 3037.9 1008.3 PB
    -----------------------------------------------------------------------------------------------------------------------------
    ELKTON-SHUNDA B          MB                                2890.0   26558    1.46     38775  .069  .75 26800 368  .928 11.549
                        WER1 ISOPAC
    01680 0639002 007 ELK-SHUN B                                                   39.30A
    SHUNDA D                     A .0020 .0445 .0132  .66  4734 207 .8729 .0401 .0099 .0028 .0032 .0029 .0017 .0068
    1984-12-31 00/06-11-045-13W5/0 1959-10-08      3005.3 3037.9 1008.3 PB
    -----------------------------------------------------------------------------------------------------------------------------
  ELKTON-SHUNDA B
                        WER1 ISOPAC                            36601  .85  31111  .10  28000   15922
    01680 0639002 999 ELK-SHUN B                                                   39.30A  12078     474665
                             .0001A
    1984-12-31 00/06-11-045-13W5/0 1959-10-08
    DOMEDOW A&S     KANNGAZ TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP   GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                          2807.5     128    1.26      161  .045  .85 22100 372  .906  7.126
                       WER2 ASSIGN                          11  .75      9  .10        8
   01680 0640098 005                                                              40.80E      8        326
   LOWER SHUNDA            .0001E        .0381 .0120  .64  4675 207                .0106 .0074        .5200
   1982-12-01 00/11-28-044-11W5/0 1976-05-15      2798.1 2817.0  977.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2982.5     440    1.90      836  .050  .80 24400 367  .921  8.212
                       WER2 ASSIGN                          69  .75     51  .10       46
   01680 0640098 010                                                              40.43A     46       1860
   SHUNDA                  .0001E        .0405 .0175  .67  4675 204                .0251
   1982-12-01 00/10-11-044-12W5/0 1971-01-09      2981.0 2984.0 1031.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2905.2     200    2.62      524  .050  .80 22675 359  .894  8.037
                       WER1 ASSIGN                          42  .75     32  .10       28
   01680 0640098 012                                                              39.30A     28       1100
   SHUNDA C                .0001A .0108 .0241          .65  4679 204 .8977 .0405 .0112 .0032 .0034 .0031 .0029 .0029
   1982-05-31 00/10-02-045-12W5/0 1978-06-30      2904.1 2906.2 1036.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          3044.3     200    1.20      240  .045  .75 27000 354  .912  8.027
                       WER2 ASSIGN                          19  .75     14  .10       13
   01680 0640098 013                                                              40.43E     13        526
   SHUNDA C                  E .0018 .0385 .0083  .64  4771 205 .8969 .0351 .0088 .0023 .0028 .0023 .0032
   1984-12-31 00/10-20-045-13W5/0 1976-12-19      3043.7 3044.9 1029.9 PB
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                            VO                          2995.6     128    1.20      154  .079  .75 26800 368  .928 13.223
                       WER1 ASSIGN                          20  .85     17  .10       15
   01680 0640098 014                                                              39.30A     15        590
   SHUNDA A & B              A .0041 .0410 .0071  .66  4934 207 .8772 .0375 .0097 .0028 .0032 .0036 .0021 .0116
   1984-10-31 00/11-17-047-13W5/0 1976-03-16      2994.4 2996.8 1102.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          2604.8     200     .74      148  .033  .90 23680 378  .920  5.756
                       WER1 ASSIGN                           8  .75      6  .10        6
   01680 0640098 015                                                              40.43A      6        243
   SHUNDA                  .0001E        .0350          .65  4757 205                .0096 .0062        .5500
   1977-12-31 00/11-31-048-12W5/0 1977-06-06      2601.8 2607.6  967.4 PB
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                            VO                          2599.1     200    4.10      820  .150  .90 23690 342  .871 30.532
                       WER1 ASSIGN                         250  .75    188  .10      169
   01680 0640098 018                                                              40.43E    169       6833
   SHUNDA                    E .1270 .0079          .76  4457 208 .7320 .0647 .0243 .0053 .0127 .0113 .0079 .0069
   1983-12-31 00/15-29-048-12W5/0 1980-03-17      2597.1 2601.2  961.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5    01680
                            VO                          2997.9     200   2.95      590  .045  .85 26955 362  .920  8.804
                       WER1 ASSIGN                          52  .75     39  .10      35
   01680 0640098 020                                                              40.43A     35      1415
   SHUNDA                .0001E .0200 .0003          .67  4598 209 .8576 .0727 .0238 .0055 .0114 .0067 .0017
   1979-12-29 00/07-03-048-14W5/0 1978-04-05      2995.6 3000.1 3661.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2869.7     200    .70      140  .043  .15 26330 350  .894  1.544
                       WER1 ASSIGN                           2  .85      2  .10       2
   01680 0640098 022                                                              30.30E      2       61
   SHUNDA C              .0001A .0026 .0354          .66  4719 208 .8813 .0492 .0124 .0035 .0049 .0050 .0036 .0020
   1984-12-31 00/07-15-047-13W5/0 1973-10-08      2869.4 2870.1 1047.6 PB
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                            VO                          3106.8     200   2.00      400  .050  .80 10300 356  .892  3.690
                       WER2 ASSIGN                          15  .55      8  .10       7
   01680 0640098 024                                                              39.30E      7      275
   SHUNDA D              .0001E .0016 .0362 .0097  .64  4675 207 .8769 .0371 .0096 .0027 .0033 .0032 .0086 .0111
   1984-12-31 00/11-08-047-13W5/0 1978-08-21      3105.4 3108.3 1183.9 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          3007.6     200   2.43      486  .050  .85 27050 363  .924  9.747
                       WER1 ASSIGN                          47  .75     35  .10      32
   01680 0640098 025                                                              40.43A     32      1294
   SHUNDA                .0001E .0200 .0003          .67  4598 209 .8576 .0727 .0238 .0055 .0114 .0067 .0017
   1979-12-29 00/07-03-048-14W5/0 1978-04-05      3006.2 3009.0 3661.0 PB
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                            VO                          2668.9     200    .90      180  .080  .75 26200 344  .897 14.488
                       WER2 ASSIGN                          26  .80     21  .10      19
   01680 0640098 030                                                              39.30E     19       747
   SHUNDA C              .0001A .0052 .0426 .0085  .66  4777 208 .8712 .0444 .0123 .0032 .0053 .0040 .0014 .0018
   1984-12-31 00/06-06-048-12W5/0 1973-02-12      2668.5 2669.4  972.0 PB
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                            VO                          3398.7     200  16.76     3352  .050  .80 36000 352  .988 11.775
                       WER2 ASSIGN                         395  .65    256  .15     218
   01680 0680098 005                                                              39.30E    218      8567
   BLUERIDGE             .0001A .0086 .0236 .0329  .70  4822 219 .8047 .0743 .0343 .0062 .0094 .0042 .0010 .0005
   1982-07-30 00/06-31-047-13W5/0 1978-03-15      3382.1 3415.3 1050.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          3137.0     200  17.70     3540  .045  .65 36590 356  .913  9.364
                       WER2 ASSIGN                         331  .90    298  .35     194
   01680 0680098 010                                                              39.30E    194      7624
   BLUERIDGE        .0079 .0007A .0141 .0241 .2950  .79  5947 249 .6301 .0211 .0034 .0007 .0012 .0014 .0003
   1984-04-30 00/11-32-047-12W5/0 1978-02-13      3124.8 3149.2  964.7 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                                3376.4       64    5.20       333  .055   .85 36000 374 1.017 12.583
                       WER2 ASSIGN                                 42  .80     34  .10        31
    01680 0680098 015                                                                  39.30E      31       1218
    BLUERIDGE        .0030       A .0057 .0066 .0007  .68  4617 213 .8502 .0735 .0274 .0073 .0125 .0050 .0041 .0011
    1984-09-30 00/04-18-048-13W5/0 1980-03-26      3373.9 3379.0 1106.9 PB
    -------------------------------------------------------------------------------------------------------------------------
  NISKU A                   VO
    ASSOC              WER2                SEGR                     .85          .10            -576
    01680 0696001 000 NISKU A                                                          39.30E     576      22637
    NISKU            .0001 .0002E .0242 .0046 .0073  .75  4640 225 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
    1983-12-31 00/11-31-048-12W5/0 1978-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
    -------------------------------------------------------------------------------------------------------------------------
  NISKU A                                          3113.8
    SOLN               WER2                SEGR                     901  .75    676  .35    439      241    5300.0  170
    01680 0696001 000 NISKU A                                                          39.30E     198       7781
    NISKU            .0001 .0002E .0242 .0046 .0073  .75  4640 225 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
    1983-12-31 00/11-31-048-12W5/0 1978-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
    -------------------------------------------------------------------------------------------------------------------------
  NISKU B                   VO
    ASSOC              WER2 ISOPAC         SEGR                     .85          .10             -9
    01680 0696002 000 NISKU B                                                          39.30E       9        354
    NISKU            .0001 .0002E .0141 .0083 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
    1984-12-31 00/01-01-048-12W5/0 1978-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
    -------------------------------------------------------------------------------------------------------------------------
  NISKU B                                          3070.1
    SOLN               WER2 ISOPAC         SEGR                     299  .52    155  .25    116       38    2300.0  130
    01680 0696002 000 NISKU B                                                          39.30E      78       3065
    NISKU            .0001 .0002E .0141 .0083 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
    1984-12-31 00/01-01-048-12W5/0 1978-00-00                                                      SEGREGATED ASSOC/SOLN PRODUCTION
    A&S
    -------------------------------------------------------------------------------------------------------------------------
  NISKU C                                          3101.0
    SOLN               WER2 ASSIGN                                  6  .65      4  .40      2                30.0  195
    01680 0696003 000 NISKU C                                                          39.30E       2         79
    NISKU            .0001 .0002E .0141 .0083 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
    1983-12-31 00/01-01-048-12W5/0 1978-00-00
    A&S
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5    01680
  NISKU D                   VO
   ASSOC                WER2                SEGR                        .85          .10            -203
   01680 0696004 000 NISKU D                                                      39.30E    203       7978
   NISKU              .0001 .0002E .0141 .0084 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1983-12-31 00/07-33-048-12W5/0 1978-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   -----------------------------------------------------------------------------------------------------------------
  NISKU D                                          3166.0
   SOLN                 WER2                SEGR              494  .65    321  .30    225      95    2700.0  183
   01680 0696004 000 NISKU D                                                      39.30E    130       5109
   NISKU              .0001 .0002E .0141 .0084 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1983-12-31 00/07-33-048-12W5/0 1978-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   -----------------------------------------------------------------------------------------------------------------
  NISKU E                   VO
   ASSOC                WER2                SEGR                        .85          .10            -274
   01680 0696005 000 NISKU E                                                      39.30E    274      10768
   NISKU              .0001 .0002E .0141 .0084 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1983-12-31 00/02-26-048-13W5/0 1978-04-05                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   -----------------------------------------------------------------------------------------------------------------
  NISKU E                                          3200.0
   SOLN                 WER2                SEGR              814  .65    529  .35    344     197    2300.0  354
   01680 0696005 000 NISKU E                                                      39.30E    147       5777
   NISKU              .0001 .0002E .0141 .0084 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1983-12-31 00/02-26-048-13W5/0 1978-04-05                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   -----------------------------------------------------------------------------------------------------------------
  NISKU F                   VO -2304.8                     3355.3     104  28.61     2975  .097  .90 46300 380 1.222 24.754
                        WER2 ISOPAC                B          736  .80    589  .30    412      29
   01680 0696006 000 NISKU F                                                      39.30E    383      15052
   NISKU                .0001A .0013 .0038 .0063  .70  4270 288 .6309 .0929 .0545 .0137 .0269 .0234 .1463
   1984-09-30 00/05-08-048-13W5/0 1978-04-26      3329.5 3372.3 1063.7 GW
   -----------------------------------------------------------------------------------------------------------------
  NISKU G                                          3148.6
   SOLN                 WER2 ASSIGN                       22  .65     14  .40      8              85.0  255
   01680 0696007 000 NISKU G                                                      39.30E      8      314
   NISKU              .0001 .0002E .0141 .0083 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1984-12-31 00/01-01-048-12W5/0 1978-00-00
   A&S      TCPL
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD    SL     IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
  NISKU I                                          3044.4
   SOLN                WER2 ASSIGN                          420  .65    273  .25    205      23     1060.0  396
   01680 0696009 000 NISKU I                                                     39.30E    182      7153
   NISKU            .0001 .0001E .0141 .0084 .0073  .75  4640 224 .7699 .1072 .0512 .0111 .0171 .0087 .0027 .0021
   1984-12-31 00/01-01-048-12W5/0 1979-00-00
   A&S
  ---------------------------------------------------------------------------------------------------------------------------
  NISKU J                 GC +2326.7                   3361.4      96  21.80     2093  .138   .90 38390 381 1.053 33.798
                      WER2 ISOPAC                B          707  (1)    530  (1)    481      23
   01680 0696010 000 NISKU J        GAS CYCLING                                   41.01E    458      18783
   NISKU                      A .0061 .0043 .0012 1.21  4337 266 .7129 .0811 .0432 .0111 .0251 .0141 .0100 .0909
   1984-12-31 00/09-01-048-14W5/0 1979-12-14     3357.5 3385.1 1056.7 GW
  ---------------------------------------------------------------------------------------------------------------------------
  NISKU K                 GC                           3844.4     255  26.10     6648  .053   .75 70733 390 1.678 12.218
                      WER2 ISOPAC                          812  (1)    609  (1)    429      47
   01680 0696011 000 NISKU K        GAS CYCLING                                   41.01E    382      15666
   NISKU                      E .0056 .0017 .0669       4182 277 .6400 .0702 .0408 .0103 .0206 .0085 .0088 .1266
   1984-12-31 00/02-11-047-15W5/0 1978-12-02     3817.5 3873.5 1241.1 PB
  ---------------------------------------------------------------------------------------------------------------------------
  NISKU M                 GC +2276.2                   3271.8     150  29.70     4465  .109   .85 49990 377 1.248 27.995
                      WER2 ISOPAC                B          1250  (1)    938  (1)    681
   01680 0696013 000 NISKU M        GAS CYCLING                                   39.30E    681      26763
   NISKU                      A .0063 .0053 .0044  .79  4370 263 .6837 .0968 .0466 .0115 .0193 .0164 .0166 .0931
   1984-12-31 00/07-20-048-13W5/0 1979-09-23     3246.0 3290.0 1011.3 GW
  ---------------------------------------------------------------------------------------------------------------------------
  NISKU N                 VO -2618.2                   3705.0     128  15.00     1920  .083   .85 38760 371  .964 21.744
                      WER1 ASSIGN                B          417  .85    355  .30    248     103
   01680 0696014 000 NISKU N                                                     40.10E    145      5815
   NISKU                      A .0029 .0291 .2184  .75  5666 240 .7073 .0277 .0074 .0018 .0020 .0017 .0012 .0015
   1983-06-30 00/08-26-046-15W5/0 1980-02-04     3697.0 3713.0 1094.8 GW
  ---------------------------------------------------------------------------------------------------------------------------
  NISKU P                 VO                           3125.1     128  16.50     2112  .070   .80 21200 364  .897 10.347
                      WER2 ASSIGN                          219  .85    186  .20    149      14
   01680 0696016 000 NISKU P                                                     39.30E    135      5306
   NISKU            .0114 .0002E .0212 .0693 .1001  .69  5206 214 .7962 .0015 .0002
   1984-09-30 00/07-34-047-12W5/0 1977-10-19     3107.1 3130.0  956.5 PB
   DOMEDOW
  ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE      N2    CO2    H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE       TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
  NISKU Q                    VO  -234.1                    3372.0      64  15.85      1014  .110  .90 35860 383 1.017 25.920
                        WER2 ASSIGN                B           263  .80    210  .10    189      13
   01680 0696017 000 NISKU Q                                                          39.30E    176       6917
   NISKU                .0001E .0074 .0054 .0062  .70  4617 217 .8171 .0941 .0401 .0073 .0115 .0056 .0024 .0028
   1982-12-01 00/03-32-047-13W5/0 1978-03-30      3364.1 3379.9 1038.1 GW
-----------------------------------------------------------------------------------------------------------------------------
  NISKU R                    VO -2563.9                    3658.6     128  15.90      2035  .077  .85 37100 384  .972 18.501
                        WER2 ASSIGN                B           376  .85    320  .25    240      11
   01680 0696018 000 NISKU R                                                          39.30E    229       9000
   NISKU                  E .0029 .0291 .2184  .75  5666 240 .7073 .0277 .0074 .0018 .0020 .0017 .0012 .0005
   1982-12-01 00/07-31-046-14W5/0 1981-09-07      3650.6 3666.5 1102.6 GW
-----------------------------------------------------------------------------------------------------------------------------
  NISKU S                    VO                            3761.9     128  49.69      6360  .065  .90 37880 383 1.025 16.053
                        WER1 ASSIGN                     1021  .85    868  .20    694      25
   01680 0696019 000 NISKU S                                                          39.30E    669      26292
   NISKU              .0059 .0001A .0204 .0275      .86  4548 237 .7198 .0771 .0398 .0154 .0359 .0398 .0100 .0102
   1984-12-31 00/15-09-047-14W5/0 1979-10-27      3734.0 3789.8 1237.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                            3080.5     128   3.50       448  .060  .70 26000 355  .820 10.668
                        WER1 ASSIGN                       48  .75     36  .35     23
   01680 0696098 003                                                                  39.30E     23        904
   NISKU                  E .0080 .0190 .2470  .79  5744 249 .6566 .0365 .0141 .0039 .0068 .0048 .0020 .0013
   1984-07-31 00/10-25-047-12W5/0 1980-09-17      3078.1 3083.0  955.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                            3078.0     128  20.30      2598  .051  .75 33780 364  .907 11.130
                        WER2 ASSIGN                     289  .80    231  .45    127
   01680 0696098 007                                                                  39.30E    127       4991
   NISKU              .0196 .0002E .0242 .0346 .3708  .85  5723 245 .5176 .0200 .0062 .0013 .0027 .0018 .0006 .0006
   1984-07-31 00/10-02-048-12W5/0 1978-11-23      3060.5 3096.0  934.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO -2188.3                    3152.6     128  13.00      1664  .050  .80 33780 357  .893 12.053
                        WER2 ASSIGN                B           201  .85    171  .45     94
   01680 0696098 008                                                                  39.30E     94       3694
   NISKU                .0001A .0160 .0196 .3252  .87  6074 268 .5363 .0551 .0205 .0049 .0099 .0051 .0032 .0011
   1984-07-31 00/09-07-048-12W5/0 1981-02-21      3142.8 3162.4  974.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                            3092.5     128  20.00      2560  .060  .90 22970 394  .820 10.895
                        WER2 ASSIGN                     279  .85    237  .45    130
   01680 0696098 010                                                                  39.30E    130       5109
   NISKU              .0196 .0002E .0242 .0346 .3708  .85  5723 245 .5176 .0200 .0062 .0013 .0027 .1800 .0006 .0006
   1984-07-31 00/07-10-048-12W5/0 1977-12-06      3077.6 3107.1  943.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER          (F)  045-13W5     01680
                            VO                                  3140.3     128  19.10      2445  .051  .85 33780 366  .905 12.572
                       WER2 ASSIGN                                 307  .80    246  .45     135
    01680 0696098 015                                                                   39.30E    135       5306
    NISKU             .0008 .0002E .0249 .0116 .2163 1.29  5295 296 .5166 .0555 .0296 .0090 .0176 .0084 .0152 .0852
    1984-07-31 00/03-20-048-12W5/0 1978-09-23      3120.0 3160.5  974.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                                  3156.1     128   9.60      1229  .049  .85 33780 357  .963 11.638
                       WER1 ASSIGN                                 143  .80    114  .15      97
    01680 0696098 020                                                                   39.30E     97       3812
    NISKU             .0005A .0186 .0039          .75  4585 225 .7631 .1135 .0558 .0088 .0174 .0092 .0037 .0055
    1984-07-31 02/02-19-048-12W5/0 1979-12-30      3146.5 3165.8  970.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO -2268.0                          3226.0     128  20.63      2641  .082  .85 34373 369 1.001 18.446
                       WER2 ASSIGN                   B            487  .80    390  .40     234
    01680 0696098 025                                                                   39.30E    234       9196
    NISKU             .0409       E .0098 .0102 .1699  .70  4750 262 .5442 .0547 .0428 .0122 .0206 .0164 .0103 .0680
    1980-12-31 00/02-11-048-13W5/0 1978-06-13      3214.4 3237.6  969.6 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO -2211.7                          3184.6      64  22.10      1414  .110  .80 21200 367  .645 22.413
                       WER2 ASSIGN                   B            317  .80    254  .45     139
    01680 0696098 030                                                                   39.30E    139       5463
    NISKU             .0001E .0101 .0155 .2951  .70  5857 281 .5481 .0424 .0171 .0053 .0086 .0049 .0164 .0425
    1980-12-31 00/02-12-048-13W5/0 1979-11-17      3173.5 3195.6  983.9 GW
-----------------------------------------------------------------------------------------------------------------------------
BRAZEAU RIVER            POOLS=   67  GIP=    66492 PROD=    53945  IMG=    46862  MGP=    20842  RMG=    26020  ENERGY=  1023272
-----------------------------------------------------------------------------------------------------------------------------
BREMNER                (F)  078-04W6     01340
                            VO                                  1041.2     128   2.16       276  .150  .70 10250 318  .858 11.215
                       WER2 ASSIGN                                  31  .75     23  .05      22
    01340 0326098 005                                                                   36.68E     22        807
    BSL GETHING       .0001E .0205 .0059          .61  4633 198                .0078 .0028        .1500
    1982-12-01 00/11-34-078-04W6/0 1976-10-13      1039.4 1043.0  588.9 PB
-----------------------------------------------------------------------------------------------------------------------------
BREMNER                  POOLS=    1  GIP=       31 PROD=       23  IMG=       22  MGP=           RMG=       22  ENERGY=      807
-----------------------------------------------------------------------------------------------------------------------------
BRIDGE                 (F)  057-07W5     00260
  NORDEGG A                 VO                                  1373.0     200   7.70      1540  .200  .65 12160 316  .805 17.672
                       BER7 ASSIGN                                 272  .75    204  .10     184
    00260 0444001 000 NORDEGG A                                                         39.30E    184       7231
    NORDEGG           .0004E .0329 .0120          .67  4621 207 .8450 .0693 .0239 .0030 .0068 .0018 .0016 .0012
    1983-12-31 00/16-30-057-07W5/0 1983-06-20      1369.0 1377.0  680.6 PB
    -------------------------------------------------------------------------------------------------------------------------
BRIDGE                   POOLS=    1  GIP=      272 PROD=      204  IMG=      184  MGP=           RMG=      184  ENERGY=     7231
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```
FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
BRIGHT                 (F)  051-02W5     01690
                            VO                          1457.5     200   1.00      200  .150   .55 11030 328  .820  9.622
        STRIKE         BER6 ASSIGN ABAND                     19  .70     13  .05      13
   01690 0334098 003                                                                41.92E     13       545
   BASAL QUARTZ             .0005A                        .69  4675 214
   1983-12-31 02/07-04-051-02W5/0 1979-11-21          1457.0 1458.0  730.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1468.5     200   2.74      548  .150   .55 15320 318  .772 14.641
        STRIKE         BER6 ASSIGN ABAND                     80  .80     64  .10      58
   01690 0334098 004                                                                41.92E     58      2431
   BSL QUARTZ               .0001E .0093 .0148            .67  4656 212 .8432 .0811 .0310 .0044 .0086 .0053 .0020 .0002
   1984-05-31 00/06-07-051-02W5/0 1957-10-28          1462.4 1474.6  695.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1483.8     200   2.16      432  .240   .75 14170 319  .785 28.940
                       BER7 ASSIGN                       125  .80    100  .05      95
   01690 0334098 005                                                                41.92E     95      3982
   BASAL QTZ                .0005A                        .69  4675 211
   1978-12-31 00/07-17-051-02W5/0 1973-03-21          1482.5 1484.7  740.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1464.5     200   2.00      400  .170   .55 11160 319  .789 11.790
        STRIKE         BER7 ASSIGN                        47  .75     35  .10      32
   01690 0334098 010                                                                41.92E     32      1341
   ELLERSLIE                .0001E .0100 .0201            .70  4660 215 .8319 .0805 .0309 .0044 .0088 .0068 .0021 .0044
   1982-12-01 00/06-36-051-02W5/0 1982-03-11          1463.5 1465.5  757.6 PB
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BRIGHT                 POOLS=     4  GIP=       271 PROD=       212  IMG=       198  MGP=            RMG=       198  ENERGY=      8299
-------------------------------------------------------------------------------------------------------------------------------
BRIKER                 (F)  046-03W4     01700
                            VO                           548.6     200   3.09      617  .250   .55  3960 294  .925  5.687
                       BER7 ASSIGN                       35  .75     26  .05      25
   01700 0256098 005                                                                37.43E     25       936
   COLONY                   .0017E         .0018         .58  4592 189
   1978-12-31 02/07-36-046-03W4/0 1976-08-15          546.8  550.5  634.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                           585.4     200   4.80      960  .333   .60  3920 293  .922  8.245
                       BER7 ASSIGN                       79  .75     59  .05      56
   01700 0256098 010                                                                37.43E     56      2096
   COLONY                   .0007E .0792 .0075            .60  4558 189 .8945 .0173 .0006 .0001
   1982-12-01 00/06-25-046-03W4/0 1982-07-01          582.8  588.0  676.6 PB
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BRIKER                 POOLS=     2  GIP=       114 PROD=        85  IMG=        81  MGP=            RMG=        81  ENERGY=      3032
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRINTELL              (SA) 081-23W4    01712
                           VO          +181.7          426.1     200   1.54      308  .330  .80  2500 294  .950  6.692
    ASSOC STRIKE      BER7 ASSIGN                          20  .60     12  .05     11
    01712 0306098 020                                                          36.68E     11       403
    WABISKAW UPPER         .0001E       .0130        .57  4675 192                .0003
    1978-06-30 00/11-09-081-23W4/0 1977-02-06      425.2  426.7  608.4 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO          +173.4          434.6     200    .93      185  .300  .70  2560 294  .950  5.459
    ASSOC STRIKE      BER7 ASSIGN                          10  .60      6  .05      6
    01712 0306098 025                                                          36.68E      6       220
    WABISKAW MIDDLE        .0001E       .0130        .57  4675 192                .0003
    1978-06-30 00/11-09-081-23W4/0 1977-02-06      434.3  434.9  608.4 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO          +171.3          436.5     200    .93      185  .300  .70  2560 294  .950  5.459
    ASSOC STRIKE      BER7 ASSIGN                          10  .60      6  .05      6
    01712 0306098 030                                                          36.68E      6       220
    WABISKAW LOWER         .0001E       .0130        .57  4675 192                .0003
    1978-06-30 00/11-09-081-23W4/0 1977-02-06      436.2  437.1  608.4 GO
-----------------------------------------------------------------------------------------------------------------------------
BRINTELL                POOLS=    3  GIP=       40 PROD=       24  IMG=       23  MGP=           RMG=       23  ENERGY=      843
-----------------------------------------------------------------------------------------------------------------------------
BRITTS                (SA) 096-17W5    01706
                           VO                          347.5     200    .60      120  .300  .55  2220 292  .955  3.736
          STRIKE      BER7 ASSIGN                           4  .60      2  .05      2
    01706 0304098 005                                                          40.05E      2        80
    BLUESKY          .0092 .0001E .0114 .0156        .57  4635 190 .9605 .0002
    1983-12-31 00/10-21-096-17W5/0 1977-02-24      347.2  347.8  443.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO    +73.5             360.6     200   3.09      617  .250  .50  2720 293  .946  3.495
          STRIKE      BER7 ASSIGN              B          22  .60     13  .05     12
    01706 0326098 005                                                          40.05E     12       481
    GETHING                .0001E       .0165        .58  4654 192
    1976-12-31 00/10-31-096-17W5/0 1976-02-03      359.1  362.1  435.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          362.4     200    .60      120  .270  .65  2310 294  .953  4.115
          STRIKE      BER7 ASSIGN                           5  .60      3  .05      3
    01706 0326098 010                                                          40.05E      3       120
    GETHING                .0005E .0053 .0150        .57  4673 192 .9786 .0005 .0001
    1983-12-31 00/10-21-096-17W5/0 1977-02-24      362.1  362.7  443.2 PB
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BRITTS                  POOLS=    3  GIP=       31 PROD=       18  IMG=       17  MGP=           RMG=       17  ENERGY=      681
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```
FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRONSON                (F)  057-17W5     01350
                            VO                          2411.5     200    5.80     1160  .210  .75 16230 338  .805 26.717
        STRIKE         WER2 ASSIGN                        309  .80    247  .10      222
    01350 0326098 003                                                          40.05E    222       8891
    LOWER GETHING                E .0122 .0221        .70  4657 215 .8284 .0698 .0413 .0039 .0111 .0056 .0018 .0038
    1983-12-31 02/15-09-057-17W5/0 1982-09-22      2405.0 2417.5 1156.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          2331.7     200    6.17     1233  .140  .70 17030 339  .781 17.953
                       WER2 ASSIGN                        221  .75    166  .15      141
    01350 0326098 005                                                          40.05E    141       5647
    GETHING                 .0001E .1179 .0002        .82  4440 223              .0681 .0301        .0026
    1976-06-30 00/10-23-057-17W5/0 1976-03-13      2328.7 2334.8 1176.8 PB
-----------------------------------------------------------------------------------------------------------------------------
BRONSON                POOLS=     2  GIP=       530 PROD=       413  IMG=       363  MGP=            RMG=       363  ENERGY=    14538
-----------------------------------------------------------------------------------------------------------------------------
BROOKS                 (F)  018-14W4     01720
    MILK RIVER A            PD                          355.7    3498    5.01    17525  .154  .55  3140 289  .938  2.787
                       WER1 ISOPAC                        444  .70    311  .05      295
    01720 0158160 061 MILK RIVER A                                             36.31A
    MILK RIVER              .0007A                     .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01      315.5  403.9  748.0 PB
    ---------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A          VO                          487.7    1883     .79     1487  .170  .55  4310 290  .913  4.340
                       WER1 ISOPAC                         65  .70     45  .03       44
    01720 0158160 062 MED HAT A                                                36.31A
    MEDICINE HAT            .0011A                     .57  4599 189
    1978-06-30 02/10-31-012-05W4/0 1904-01-01      280.4  289.3  658.0 PB
    ---------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT C          VO                          487.7     752     .74      560  .139  .60  4450 292  .921  3.929
                       WER1 ISOPAC                         22  .50     11  .03       11
    01720 0158160 068 MED HAT C                                                36.31A
    MEDICINE HAT            .0009A                     .57  4599 190
    1978-06-30 00/10-08-015-05W4/0 1973-06-30      297.5  304.8  656.2 PB
    ---------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT D          VO                          487.7     102     .44       44  .139  .60  4450 292  .921  3.929
                       WER1 ISOPAC                          2  .50      1  .03        1
    01720 0158160 069 MED HAT D                                                36.31E
    MEDICINE HAT            .0009A                     .57  4599 190
    1978-12-31 00/10-08-015-05W4/0 1973-06-30      318.8  338.3  656.5 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BROOKS                (F)  018-14W4     01720
  SE ALTA GAS SYS (MU)
                     WER1 ISOPAC                                533  .70    368  .05    351     161
    01720 0158160 999 SE AGS(MU)                                                      36.31A    190       6899
    MLK RIV & M HAT        .0008A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    CWNGNUL PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
                         VO  -258.5                1009.5     200   1.80      360  .180  .55 10940 302  .807 12.638
                     WER1 ASSIGN ABAND         B          45  .75     34  .10     31
    01720 0332098 005                                                                 40.43E     31       1253
    SUNBURST                E .0644 .0370          .67  4654 200 .8347 .0392 .0138 .0025 .0040 .0021 .0010 .0013
    1982-05-31 00/10-27-018-14W4/0 1968-07-07     1008.3 1010.7  752.2 GW
-----------------------------------------------------------------------------------------------------------------------------
BROOKS                POOLS=    2  GIP=      578 PROD=      402  IMG=      382  MGP=      161  RMG=      221  ENERGY=     8152
-----------------------------------------------------------------------------------------------------------------------------
BROWN CREEK           (SA) 044-17W5     01723
                         VO                        3445.7     200   5.15     1030  .053  .85 18120 364  .899  7.094
          STRIKE     BER7 ASSIGN                        73  .75     55  .05     52
    01723 0610098 003            TOP/BASE TVD                                  36.31E     52       1888
    TURNER VALLEY           A .0354                .62  4599 199 .8915 .0518 .0136 .0022 .0028 .0027
    1984-12-31 00/07-10-044-17W5/0 1981-02-26     3426.7 3464.7 1345.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                         MB                        3304.3     200  39.77     7954  .039  .80 31380 376  .977  7.579
          STRIKE     BER7 ASSIGN                       603  .75    452  .10    407
    01723 0610098 005                                                             36.31E    407      14778
    RUNDLE                 .0001E       .0223 .0054  .64  4730 206                .0100
    1984-12-31 00/06-20-044-17W5/0 1960-07-00     3284.5 3324.1  598.6 PB
-----------------------------------------------------------------------------------------------------------------------------
BROWN CREEK           POOLS=    2  GIP=      676 PROD=      507  IMG=      459  MGP=            RMG=      459  ENERGY=    16666
-----------------------------------------------------------------------------------------------------------------------------
BROWNVALE             (F)  081-26W5     01710
                         VO  +193.5                 404.8     200   4.01      802  .260  .75  1610 294  .967  3.152
                     WER1 ASSIGN               B          25  .50     13  .05     12
    01710 0230098 005                                                             36.68E     12        440
    PADDY                  .0002E                 .56  4647 191
    1977-06-30 00/05-15-081-26W5/0 1976-07-14     402.6  406.6  600.2 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BROWNVALE              (F)  081-26W5     01710
                            VO  +185.9                408.7     200    1.01      202  .290  .60  1620 294  .967  2.809
        STRIKE         BER7 ASSIGN ABAND          B            6  .50     3  .05     3
    01710 0232098 005                                                              36.68E      3       110
    CADOTTE                .0002E .0127 .0106          .56  4633 191 .9761 .0004 .0002
    1978-12-31 00/06-11-081-26W5/0 1979-01-09       408.1  409.0  595.0 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO  +179.5                420.3     200     .60      120  .330  .50  2360 296  .952  3.930
                       WER2 ASSIGN                B            5  .55     3  .05     3
    01710 0232098 020                                                              36.68E      3       110
    CADOTTE            .0002 .0001A .0036              .56  4635 190 .9960 .0001
    1983-12-31 00/05-15-081-26W5/0 1976-07-14       420.0  420.6  600.2 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO  +135.6                463.3     200    2.47      493  .270  .40  3090 296  .943  3.403
                       WER1 ASSIGN                B           17  .65    11  .05    10
    01710 0264098 005                                                              36.68E     10       367
    SPIRIT RIVER           .0002E                      .56  4647 191
    1977-06-30 00/05-15-081-26W5/0 1976-07-14       462.1  464.5  600.2 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO          -227.7        824.2     200    4.01      802  .190  .65  7850 310  .880 10.106
    ASSOC                  WER1 ASSIGN                   81  .70    57  .10    51
    01710 0326098 005                                                              36.68E     51      1871
    GETHING                .0002E       .0321          .59  4716 194
    1980-07-31 00/05-15-081-26W5/0 1976-07-14       820.2  827.8  600.2 GO
    -------------------------------------------------------------------------------------------------------------------------
                            VO  -232.3                834.2     200    2.00      400  .200  .80  7860 311  .880 13.068
                       WER1 ASSIGN                B           52  .70    36  .05    34
    01710 0326098 010                                                              36.68E     34      1247
    GETHING                .0002E .0618 .0016          .59  4702 194 .9275 .0016 .0033 .0019 .0016
    1980-07-31 00/06-22-081-26W5/0 1978-10-21       833.0  835.2  602.9 GW
-----------------------------------------------------------------------------------------------------------------------------
BROWNVALE                POOLS=     6  GIP=       186 PROD=       123  IMG=       113  MGP=            RMG=       113  ENERGY=      4145
-----------------------------------------------------------------------------------------------------------------------------
BROXBURN               (F)  009-21W4     01730
    BOW ISLAND A            MB                        914.7     456     .98      449  .138  .75  4420 304  .930  4.614
                       WER1 ISOPAC
    01730 0213060 001 BOW ISLAND A                                                 37.43E
    BOW ISLAND             .0031E .0827 .0023          .60  4523 186              .0017 .0007        .0200
    1982-10-29 00/11-28-009-21W4/0 1976-02-03       925.7  926.9  913.2 PB
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BROXBURN                (F)  009-21W4     01730
    BOW ISLAND B            MB                          925.1     231    .49      113  .120  .70  4270 303  .930  3.632
                        WER1 ISOPAC                                                 37.43E
    01730 0213060 002 BOW ISLAND B
    BOW ISLAND              .0031E        .0022        .60  4523 186              .0024 .0006        .0100
    1982-10-29 00/11-28-009-21W4/0 1976-02-03        935.4  936.0  913.2 PB
    ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A & B
                        WER1 ISOPAC                                34  .60     20  .05     19      18
    01730 0213060 999 BOW ISL A+B                                                37.43E      1         37
    BOW ISLAND              .0031E
    1982-10-29 00/11-28-009-21W4/0 1976-02-03
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
BROXBURN                POOLS=    1  GIP=        34 PROD=        20  IMG=        19  MGP=        18  RMG=         1  ENERGY=        37
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                   (F)  047-16W4     01740
  BELLY RIVER A             PD                          286.5     200   2.78      555  .300  .65  2320 286  .949  4.751
                        WER1 ASSIGN                        10  .60      6  .05       6       5
    01740 0126001 000 BELLY RIV A                                                37.43E      1         37
    BELLY RIVER             .0004E .0423  .0021        .57  4592 188              .0001
    1981-11-30 00/07-33-047-16W4/0 1976-02-26        284.7  288.0  707.4 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B             VO                          215.8     128   2.78      356  .280  .55  1900 283  .960  3.063
                        WER1 ASSIGN                        11  .55      6  .05       6       5
    01740 0126002 000 BELLY RIV B                                                37.43E      1         37
    UPPER BR                .0004E        .0008        .58  4557 187
    1983-12-31 00/07-21-048-15W4/0 1976-08-08        214.0  217.6  693.7 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C             PD                          242.9     128   1.85      237  .320  .60  1900 283  .960  3.814
                        WER1 ASSIGN                        22  .55     12  .05      11       9
    01740 0126003 000 BELLY RIV C                                                37.43E      2         75
    MIDDLE BR               .0004E        .0008        .58  4557 187
    1983-12-31 00/10-33-047-14W4/0 1974-11-30        242.0  243.8  696.2 PB
    TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  BELLY RIVER D           VO                          219.8     128   3.08      394  .280  .55  1900 283  .960  3.063
                       WER1 ASSIGN                        12  .55     7  .05       7
   01740 0126004 000 BELLY RIV D                                                37.43E      7        262
   UPPER BR            .0004E .0647 .0008          .58  4557 187
   1983-12-31 00/10-33-047-14W4/0 1974-11-30      217.9  221.6  696.2 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER E           VO  +478.8                  214.3     200   2.16      432  .320  .60  1900 284  .960  3.814
                       WER1 ASSIGN                B       16  .55     9  .05       8
   01740 0126005 000 BELLY RIV E                                                37.43E      8        299
   BELLY RIVER         .0004E .0423 .0021          .57  4592 188            .0001
   1976-12-31 00/11-34-047-14W4/0 1976-09-23      213.1  215.2  694.0 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER F           VO                          206.0     200   6.50     1300  .280  .55  1620 283  .964  2.601
                       WER1 ASSIGN                        34  .50    17  .05      16       3
   01740 0126006 000 BELLY RIV F                                                37.43E     13        487
   BSL BELLY RIVER     .0010A .0647 .0008          .58  4558 187 .9332 .0003
   1982-08-31 00/02-25-048-14W4/0 1980-08-03      202.5  209.5  690.1 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER I           VO                          197.3     200   3.90      780  .300  .50  1530 282  .964  2.401
                       WER1 ASSIGN                        19  .50    10  .05      10       1
   01740 0126009 000                                                            37.43E      9        337
   BELLY RIVER         .0002A .0201 .0001          .56  4615 190 .9792 .0004
   1982-12-01 00/12-31-049-15W4/0 1981-05-15      195.0  199.5  684.2 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER J           PD                          369.2     654   1.72     1125  .298  .60  2740 293  .943  5.042
                       WER1 ASSIGN                       117  .65    76  .05      72      58
   01740 0126010 000 BELLY RIV J                                                37.43E     14        524
   BSL BELLY RIVER .0004 .0007A .0200 .0002    .57  4611 190 .9750 .0021 .0002 .0001 .0002 .0005 .0003 .0003
   1984-12-31 00/11-35-045-18W4/0 1978-11-18      372.0  374.5  711.6 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER K           VO  +423.7                  286.5     200   3.20      640  .320  .35  2370 285  .947  2.797
                       WER1 ASSIGN                B       18  .60    11  .05      10       1
   01740 0126011 000  B RIV K                                                   37.43E      9        337
   BELLY RIVER         .0011A .0159 .0010          .57  4619 190 .9790 .0028 .0002
   1982-11-31 00/16-31-045-17W4/0 1979-11-02      284.0  289.0  712.7 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  BELLY RIVER L           VO                          208.9     200   2.10      420  .290  .65  2110 284  .951  4.188
                       WER1 ASSIGN                        18  .60     11  .05      10
   01740 0126012 000  B RIV L                                                   36.01E     10       360
   BELLY RIVER          .0001E .0199                .56  4618 191 .9702 .0095 .0003
   1983-12-31 00/07-19-046-13W4/0 1978-03-10       207.9  210.0  680.0 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER M           VO                          232.7     200   7.20     1440  .300  .65  2080 284  .952  4.266
                       WER1 ASSIGN                        61  .55     34  .05      32
   01740 0126013 000 BELLY R M                                                  37.43E     32      1198
   BELLY RIVER #1  .0001 .0010E .0159              .56  4616 190 .9830
   1984-12-31 00/04-06-046-17W4/0 1984-05-27       229.1  236.4  712.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                      327.4     200   2.10      420  .290  .40  2400 286  .947  2.923
                       WER1 ASSIGN                        12  .60      7  .05       7
   01740 0126098 002                                                            37.43E      7       262
   BELLY RIVER 1SS      .0004E .0097 .0019         .56  4633 191 .9823 .0050 .0003 .0002 .0001
   1981-06-30 00/10-26-045-19W4/0 1977-03-03       325.8  328.6  712.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                      362.1     200   1.20      240  .300  .40  2600 287  .943  3.278
                       WER1 ASSIGN                         8  .65      5  .05       5
   01740 0126098 003                                                            37.43E      5       187
   BELLY RIVER 2SS      .0004E .0097 .0019         .56  4633 191 .9823 .0050 .0003 .0002 .0001
   1981-06-30 00/10-26-045-19W4/0 1977-03-03       361.0  362.7  712.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                      232.0     200   1.24      247  .300  .50  2030 284  .955  3.198
                       WER1 ASSIGN                         8  .55      4  .05       4
   01740 0126098 004                                                            36.01E      4       144
   BELLY RIVER                E .0423 .0020        .58  4557 188 .9551 .0004 .0001
   1978-12-31 00/10-23-046-14W4/0 1978-05-13       231.0  232.6  683.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                      390.1     200   2.16      432  .280  .55  2890 288  .940  4.660
                       WER1 ASSIGN                        20  .65     13  .05      12
   01740 0126098 005                                                            37.43E     12       449
   BSL BELLY RIVER      .0004E       .0003         .57  4606 190          .0003
   1977-12-31 00/10-03-046-18W4/0 1977-07-22       388.9  391.1  713.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4    01740
                            VO                          371.2     200    7.20      1440  .300   .60  1900 288  .960  3.518
                       WER1 ASSIGN                          51  .55     28  .05      27
    01740 0126098 006                                                              36.01E     27        972
    BELLY RIVER          .0003E .0287 .0012          .57  4607 190 .9679 .0019
    1983-12-31 00/16-32-045-17W4/0 1982-11-29       367.6  374.8  718.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          243.4     200    4.70       940  .350   .65  2340 284  .945  5.641
                       WER1 ASSIGN ABAND                    53  .65     34  .05      33
    01740 0126098 007                                                              37.43E     33       1235
    BELLY RIVER          .0009A .0423 .0021          .57  4590 188 .9542 .0004 .0001
    1980-12-31 00/15-30-047-14W4/0 1979-08-14       241.0  245.7  702.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          370.6     200    3.90       780  .270   .50  2490 286  .947  3.530
                       WER1 ASSIGN                          28  .60     17  .05      16
    01740 0126098 008                                                              37.43E     16        599
    BELLY RIVER     .0007 .0002E .0715                 .58  4549 187 .9244 .0025 .0007
    1983-12-31 00/14-25-045-18W4/0 1982-10-20       369.0  372.3  709.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +442.9                  252.8     200    3.50       700  .300   .75  2660 283  .942  6.385
                       WER2 ASSIGN                B         45  .65     29  .05      28
    01740 0126098 009                                                              36.01E     28       1008
    BS/ BELLY RIVER      .0004E .0423 .0020          .58  4557 188 .9551 .0004 .0001
    1981-06-30 00/03-04-046-14W4/0 1979-10-13       251.0  254.5  697.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          394.5     200    2.40       480  .280   .60  2870 297  .995  4.640
                       WER1 ASSIGN                          22  .60     13  .05      13
    01740 0126098 010                                                              37.43E     13        487
    BSL BELLY RIVER      .0004E        .0003         .57  4606 190          .0003
    1982-11-31 00/10-09-046-18W4/0 1977-11-03       392.6  396.5  716.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          397.2     200    3.70       740  .290   .50  2750 289  .944  4.157
                       WER1 ASSIGN                          31  .65     20  .05      19
    01740 0126098 011                                                              36.01E     19        684
    BASAL BR                 E .0423 .0020          .58  4557 188 .9551 .0004 .0001
    1978-12-31 00/06-21-046-18W4/0 1978-02-10       395.0  399.3  716.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          394.7     200    2.50       500  .270   .55  2750 288  .944  4.272
                       WER1 ASSIGN                          21  .65     14  .05      13
    01740 0126098 014                                                              36.01E     13        468
    BELLY RIVER              E .0423 .0020          .58  4557 188 .9551 .0004 .0001
    1984-12-31 00/16-05-046-18W4/0 1983-10-12       393.5  396.0  710.1 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4    01740
                          VO                          277.3     200   1.00      200  .340  .50  2110 286  .954  3.739
                     WER1 ASSIGN                          7  .60      4  .05      4
    01740 0126098 015                                                          37.43E      4        150
    BELLY RIVER SD        .0014E .0205              .56  4609 190 .9774 .0006 .0001
    1981-12-31 00/01-22-045-18W4/0 1981-07-27      276.8  277.8  708.8 PB
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                          VO  +449.9                  232.4     200   1.30      260  .300  .50  2050 284  .953  3.231
                     WER1 ASSIGN                B         8  .50      4  .05      4
    01740 0126098 016                                                          36.01E      4        144
    BELLY RIVER           .0001A .0199              .57  4618 191 .9702 .0095 .0003
    1983-12-31 00/06-24-046-14W4/0 1981-11-10      231.8  233.1  683.0 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                          243.5     200   1.00      200  .340  .60  1965 285  .956  4.184
                     WER1 ASSIGN                          8  .55      4  .05      4
    01740 0126098 017                                                          36.01E      4        144
    BSL BELLY RIVER       .0005E .0285              .57  4603 189 .9710
    1981-12-31 00/11-16-046-14W4/0 1981-07-22      243.0  244.0  695.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          216.5     200   2.80      560  .280  .55  2080 288  .955  3.312
                     WER1 ASSIGN                         19  .55     10  .05     10
    01740 0126098 018                                                          37.43E     10        374
    BELLY RIVER     .0001 .0010A .0159                .56  4616 190 .9830
    1983-06-30 00/02-03-047-14W4/0 1982-10-16      215.0  218.0  688.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          329.5     200    .90      180  .330  .50  2630 286  .942  4.581
                     WER1 ASSIGN                          8  .65      5  .05      5
    01740 0126098 019                                                          36.01E      5        180
    BELLY RIVER SD        .0004A .0146              .57  4622 191 .9810 .0038 .0002
    1981-12-31 00/16-26-047-18W4/0 1981-05-29      329.0  329.9  728.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          235.8     200   3.50      700  .280  .55  2030 288  .956  3.229
                     WER1 ASSIGN                         23  .55     13  .05     12
    01740 0126098 020                                                          37.43E     12        449
    BELLY RIVER       .0003      A .0106              .56  4627 190 .9891
    1983-07-31 00/16-10-047-14W4/0 1982-09-22      234.0  237.5  689.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          233.5     200   2.00      400  .280  .60  2100 284  .953  3.707
                     WER1 ASSIGN                         15  .60      9  .05      8
    01740 0126098 023                                                          36.01E      8        288
    BELLY RIVER       .0007 .0012A .0202                .56  4608 189 .9779
    1983-12-31 00/14-23-047-14W4/0 1982-10-04      232.5  234.5  687.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4    01740
                           VO  +474.4                  207.2     200   3.50      700  .300  .40  1470 283  .968  1.831
                      WER1 ASSIGN                B          13  .50     6  .05      6
    01740 0126098 025                                                              37.43E      6       225
    BASAL B RIVER   .0001 .0007A .0213              .56  4611 190 .9779
    1980-12-31 00/10-24-050-16W4/0 1979-11-26      205.5  209.0  683.4 GW
-----------------------------------------------------------------------------------------------------------------------------
  UPPER VIKING E           VO                       907.3     828   2.58     2136  .143  .50  5810 303  .897  4.347
                      WER1 ISOPAC                       93  .70    65  .05     62      3
    01740 0216005 000 U VIKING E                                               37.43E     59      2208
    VIKING          .0002 .0008A .0528 .0021        .60  4571 192 .9178 .0202 .0051 .0007 .0007 .0004
    1983-12-31 00/10-26-045-19W4/0 1977-03-03      910.4  915.0  712.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
                           VO                       935.4     440    .62      271  .250  .40  5780 304  .894  6.053
                      WER1 ASSIGN                       16  .70    12  .05     11
    01740 0218098 005                                                          37.43E     11       412
    VIKING #2 SS            .0008A .0623 .0049      .62  4571 194                .0111 .0040       .0800
    1976-06-30 00/10-26-046-19W4/0 1976-01-31      933.9  937.0  735.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                       885.5     200   1.00      200  .220  .45  5370 303  .906  5.507
                      WER1 ASSIGN                       11  .65     7  .05      7
    01740 0218098 006                                                          37.43E      7       262
    VIKING                  .0008A .0596            .60  4565 192 .9051 .0267 .0056 .0008 .0009 .0004 .0001
    1984-05-31 00/14-29-045-18W4/0 1979-09-30      884.0  887.0  706.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                       743.8     200   1.50      300  .300  .50  5470 298  .892  8.778
                      WER1 ASSIGN                       26  .70    18  .05     18
    01740 0218098 008                                                          37.43E     18       674
    VIKING          .0005 .0005A .0546              .61  4570 195 .8873 .0404 .0119 .0020 .0017 .0008 .0002 .0001
    1980-12-31 00/10-17-046-14W4/0 1980-01-07
-----------------------------------------------------------------------------------------------------------------------------
                           VO                       734.9     200    .62      123  .260  .50  5660 297  .895  7.880
                      WER1 ASSIGN                       10  .70     7  .05      7
    01740 0218098 010                                                          37.43E      7       262
    VIKING #1 SS            .0008A .0517 .0005      .59  4571 190                .0008 .0024       .1300
    1977-12-31 00/06-32-047-14W4/0 1977-02-28      734.6  732.2  701.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
                          VO                          680.2     200   7.50      1500  .320  .60  5550 296  .876 11.687
                     WER1 ASSIGN                          175  .70    123  .05     116
    01740 0218098 011                                                          37.43E    116       4342
    VIKING                .0002E .0101 .0004        .60  4633 200 .9258 .1411 .0135 .0018 .0009 .0002 .0001
    1980-12-31 00/07-36-048-14W4/0 1980-08-13      678.0  692.5  689.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          707.0     200   1.70       340  .300  .60  5610 297  .888 10.888
                     WER1 ASSIGN                           37  .70     26  .05      25
    01740 0218098 012                                                          37.43E     25        936
    VIKING                .0021E .0437              .60  4590 194 .9121 .0306 .0087 .0009 .0008 .0006 .0002 .0003
    1980-12-31 00/13-10-049-15W4/0 1980-07-20      706.0  708.0  680.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          778.5     200   5.00      1000  .300  .60  7030 299  .870 13.834
                     WER1 ASSIGN                          138  .75    104  .05      98
    01740 0218098 013                                                          37.43E     98       3668
    VIKING                    A .0477               .61  4576 196 .8978 .0353 .0100 .0017 .0019 .0036 .0008 .0002
    1980-12-31 00/11-34-049-17W4/0 1978-08-19
-----------------------------------------------------------------------------------------------------------------------
                          VO                          825.1     200   1.24       247  .200  .50  5720 297  .893  6.144
                     WER1 ASSIGN                           15  .70     11  .05      10
    01740 0218098 015                                                          37.43E     10        374
    VIKING #3 SS          .0008A                    .59  4578 192
    1976-06-30 00/07-34-047-17W4/0 1972-05-31      824.5  826.0  716.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          726.3     200    .62       123  .210  .55  5460 298  .896  6.715
                     WER1 ASSIGN                            8  .70      6  .05       6
    01740 0218098 020                                                          37.43E      6        225
    VIKING 1              .0008A .0508 .0006        .60  4578 192              .0056 .0021       .1600
    1976-12-31 00/10-09-048-15W4/0 1976-07-21      726.0  726.6  696.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          752.7     200   1.20       240  .190  .40  5310 298  .897  4.293
                     WER1 ASSIGN                           10  .70      7  .05       7
    01740 0218098 022                                                          37.43E      7        262
    MID VIKING SD         .0018A .0525 .0002        .60  4568 192 .9145 .0228 .0050 .0008 .0007 .0006 .0004 .0007
    1984-05-31 00/11-18-048-15W4/0 1980-02-26      751.5  754.0  695.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          758.3     200    .90       180  .210  .40  5310 298  .897  4.745
                     WER1 ASSIGN                            9  .70      6  .05       6
    01740 0218098 024                                                          37.43E      6        225
    L VIKING SD           .0018A .0525 .0002        .60  4568 192 .9145 .0228 .0050 .0008 .0007 .0006 .0004 .0007
    1984-05-31 00/11-18-048-15W4/0 1980-02-26      756.5  760.2  695.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO                          818.1      200    1.24       247  .200   .50  5650 300  .893  6.007
                       WER1 ASSIGN                          15  .70     10  .05        10
01740 0218098 025                                                                   37.43E     10        374
VIKING #3 SS                .0008A                   .60  4599 195
1976-06-30 00/11-13-048-17W4/0 1972-11-18           817.5  818.7  716.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          722.5      200    1.50       300  .250   .50  5300 297  .900  7.048
                       WER1 ASSIGN                          21  .70     15  .05        14
01740 0218098 026                                                                   37.43E     14        524
LOWER VIKING                E .0015 .0008            .59  4595 191 .9470 .0357 .0122 .0008 .0011 .0007 .0002
1982-12-01 00/14-34-046-14W4/0 1982-01-08           721.8  723.3  685.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          720.4      200     .90       180  .200   .55  5730 296  .896  6.758
                       WER1 ASSIGN                          12  .70      8  .05         8
01740 0218098 027                                                                   37.43E      8        299
VIKING                      A .1119 .0007            .63  4503 188 .8544 .0235 .0058 .0010 .0014 .0008 .0003 .0002
1982-08-31 00/11-26-047-14W4/0 1975-09-11           719.9  720.9  689.8 PB
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                            VO                          800.7      200    2.70       540  .200   .50  5110 298  .899  5.424
                       WER1 ASSIGN                          29  .65     19  .05        18
01740 0218098 028                                                                   37.43E     18        674
L VIKING                .0004E .0189 .0007           .59  4615 195 .9415 .0258 .0076 .0014 .0013 .0008 .0007 .0009
1982-08-31 00/07-26-047-16W4/0 1978-02-04           798.6  802.8  719.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          815.3      200    1.24       247  .200   .50  5650 300  .895  5.984
                       WER1 ASSIGN                          15  .70     10  .05        10
01740 0218098 030                                                                   37.43E     10        374
VIKING #3 SS                .0008A                   .59  4599 193
1976-06-30 00/10-27-048-17W4/0 1972-09-19           814.7  815.9  718.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          820.5      200     .93       185  .200   .50  5570 300  .894  5.916
                       WER1 ASSIGN                          11  .70      8  .05         7
01740 0218098 035                                                                   37.43E      7        262
4TH VIKING SS               .0008A                   .59  4599 193
1976-06-30 00/10-27-048-17W4/0 1972-09-00           819.6  821.4  718.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          858.1      200     .90       180  .150   .40  5770 302  .884  3.688
                       WER1 ASSIGN                           7  .70      5  .05         4
01740 0218098 036                                                                   37.43E      4        150
U VIKING SD                 .0005E .0304 .0001       .62  4595 199 .9045 .0396 .0157 .0027 .0037 .0020 .0005 .0003
1984-05-31 00/07-22-048-18W4/0 1976-07-09           856.5  859.8  739.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO   -130.8                     870.1     200     .90      180  .200  .35  5770 300  .884  4.331
                       WER1 ASSIGN                B              8  .70      6  .05      6
    01740 0218098 037                                                          37.43E      6        225
    VIKING #2 SD          .0023E .0406 .0024          .62  4576 198 .8920 .0354 .0144 .0030 .0047 .0032 .0011 .0009
    1982-08-31 00/07-22-048-18W4/0 1976-07-09       869.6  870.5  739.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          860.5     200    1.10      220  .140  .40  5440 302  .890  3.223
                       WER1 ASSIGN                         7  .70      5  .05      5
    01740 0218098 038                                                          37.43E      5        187
    UPPER VIKING          .0005E .0304 .0001          .62  4595 199 .9045 .0396 .0157 .0027 .0037 .0020 .0005 .0008
    1983-12-31 00/05-23-048-18W4/0 1982-06-03       859.5  861.5  738.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          709.0     200    1.40      280  .220  .50  5575 297  .886  6.627
                       WER1 ASSIGN                        19  .70     13  .05     12
    01740 0218098 041                                                          37.43E     12        449
    U VIKING          .0003 .0005A .0447              .61  4581 195 .9058 .0342 .0095 .0019 .0015 .0009 .0005 .0002
    1981-12-31 00/01-16-049-15W4/0 1981-02-13       708.2  709.8  680.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          728.5     200    1.00      200  .200  .55  5580 297  .892  6.589
                       WER1 ASSIGN                        13  .70      9  .05      9
    01740 0218098 042                                                          37.43E      9        337
    U VIKING          .0003 .0005A .0603              .61  4565 192 .9038 .0269 .0059 .0010 .0010 .0003
    1981-09-30 00/13-23-049-16W4/0 1980-09-16
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          715.1     200    1.20      240  .150  .30  5630 298  .890  2.717
                       WER1 ASSIGN                         7  .70      5  .05      5
    01740 0218098 044                                                          37.43E      5        187
    UPPER VIKING          .0007A .0424 .0002          .60  4582 194 .9149 .0270 .0090 .0018 .0017 .0011 .0004 .0008
    1983-12-31 00/13-09-049-15W4/0 1982-11-25       714.5  715.7  683.3 PB
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                            VO                          730.0     200    1.24      247  .230  .55  5710 298  .887  7.766
                       WER1 ASSIGN                        19  .70     14  .05     13
    01740 0218098 045                                                          37.43E     13        487
    VIKING STRAY SS       .0008A .0450 .0007          .60  4585 194                .0086 .0025       .0900
    1976-12-31 00/11-03-050-16W4/0 1976-07-30       729.4  730.6  685.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          753.0     200     .60      120  .170  .40  5490 298  .905  3.937
                       WER1 ASSIGN                         5  .70      4  .05      4
    01740 0218098 047                                                          37.43E      4        150
    UPPER VIKING      .0003 .0101A .0341              .57  4552 188 .9488 .0043 .0015 .0003 .0004 .0002
    1983-12-31 00/10-26-049-17W4/0 1982-09-04       752.7  753.3  692.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4     01740
                           VO                          726.9      200     .93      185  .210  .50  5620 298  .888  6.350
                      WER1 ASSIGN                          12  .70      8  .05      8
    01740 0218098 050                                                          37.43E      8       299
    VIKING STRAY SS        .0008A        .0007        .60  4585 194                .0086 .0025       .0900
    1976-12-31 00/11-10-050-16W4/0 1976-10-11        726.3  727.3  685.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          708.1      200    1.24      247  .220  .55  5320 297  .894  6.898
                      WER1 ASSIGN                          17  .70     12  .05     11
    01740 0218098 055                                                          37.43E     11       412
    VIKING #1 SS           .0008A .0450 .0007        .60  4585 194                .0086 .0025       .0900
    1976-12-31 00/06-14-050-16W4/0 1976-01-24        707.1  709.0  684.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          746.2      200     .93      185  .200  .55  5550 298  .890  6.533
                      WER1 ASSIGN                          12  .70      8  .05      8
    01740 0218098 060                                                          37.43E      8       299
    VIKING                 .0008A .0450              .60  4585 194                .0086 .0025       .0900
    1977-06-30 00/06-19-050-16W4/0 1976-05-18        745.5  746.5  687.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          735.5      200    1.24      247  .230  .55  3960 298  .920  5.185
                      WER1 ASSIGN                          13  .60      8  .05      7
    01740 0218098 065                                                          37.43E      7       262
    VIKING #1 SS           .0008A .0450 .0007        .60  4585 194                .0086 .0025       .0900
    1976-12-31 00/07-01-050-17W4/0 1976-08-09        734.9  736.1  685.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          727.0      200     .70      140  .190  .45  4730 298  .908  4.250
                      WER1 ASSIGN                           6  .65      4  .05      4
    01740 0218098 067                                                          37.43E      4       150
    U VIKING SD      .0001 .0003A .0531              .61  4573 194 .8971 .0352 .0097 .0017 .0017 .0008 .0002 .0001
    1984-05-31 00/01-13-050-17W4/0 1981-05-08        726.5  727.6  683.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          734.0      200    1.00      200  .200  .60  5460 298  .888  7.041
        STRIKE        WER1 ASSIGN                          14  .70     10  .05      9
    01740 0218098 070                                                          37.43E      9       337
    VIKING           .0001 .0017E .0519 .0017         .61  4567 196 .8975 .0285 .0104 .0020 .0026 .0017 .0008 .0011
    1982-12-01 00/15-27-050-17W4/0 1982-09-04
-----------------------------------------------------------------------------------------------------------------------------
    UPPER VIKING A         MB                          714.5    84816    1.19   101081  .180  .70  5650 299  .890  7.608
                      WER1 ISOPAC
    01740 0219160 001 U VIK A                                                  37.81E
    VIKING                 .0009A .0600 .0002        .61  4585 194 .8940 .0320 .0080 .0011 .0012 .0009 .0004 .0004
    1984-12-31 00/05-06-049-12W4/0 1917-04-01        655.6  671.5  697.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
    MIDDLE VIKING A          MB                          789.4                                .180  .70  5650 299  .896  7.557
                        WER1 ISOPAC
    01740 0219160 002 M VIK A                                                          37.81A
    VIKING                .0009A                     .60  4578 194
    1982-08-31 00/05-06-049-12W4/0 1917-04-01       655.6  671.5  697.1 PB
    ---------------------------------------------------------------------------------------------------------------------
    MIDDLE VIKING B          MB                          775.4    1497    .83      1247  .180  .50  5650 299  .896  5.398
                        WER1 ISOPAC
    01740 0219160 003 M VK B                                                           37.43E
    VIKING                .0008A                     .60  4578 194
    1983-12-31 00/10-29-048-16W4/0 1952-07-02       662.3  668.4  718.4 PB
    ---------------------------------------------------------------------------------------------------------------------
  U & M VIK A & M VIK B
                        WER1 ISOPAC                        4811  .75   3608  .03   3500    1828
    01740 0219160 999 UM V A+M V B                                                     37.43E   1672      62583
    VIKING                .0009E
    1982-08-31 00/05-06-049-12W4/0 1917-04-01
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  UPPER VIKING C             VO                          661.4    1066    .82       874  .223  .60  5480 300  .895  7.766
                        WER1 ISOPAC                          68  .80     54  .05     52      3
    01740 0219703 000 U VIK C #7                                                       36.68E     49       1797
    VIKING 1              .0007A .0614 .0001         .60  4585 194 .8930 .0317 .0080 .0015 .0018 .0700 .0005 .0007
    1982-05-31 00/10-32-050-15W4/0 1961-09-09
    LOC U   NUL      TCPL
    ---------------------------------------------------------------------------------------------------------------------
  MIDDLE VIKING C            PD                          731.0   10681   1.02     10895  .230  .55  5580 299  .892  7.538
                        WER1 ISOPAC                         314  .70    220  .05    209    181
    01740 0219803 000 M VIK C #8                                                       37.43E     28       1048
    2ND VIKING            .0008A .0355 .0023         .60  4599 194 .9226 .0269 .0086 .0013 .0015 .0700
    1981-11-30 00/10-13-051-17W4/0 1971-01-03
    PANALTA PROGAS  TCPL
    ---------------------------------------------------------------------------------------------------------------------
  MIDDLE VIKING D            VO                          716.9     200    .93       185  .200  .50  5610 298  .897  5.962
                        WER1 ASSIGN                          11  .70      8  .05      7      3
    01740 0221004 000 M VIKING D                                                       37.43E      4        150
    MIDDLE VIKING         .0008A        .0004        .59  4578 192              .0058 .0020        .0500
    1977-12-31 00/06-35-047-14W4/0 1974-12-05       716.3  717.2  690.1 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4     01740
  MIDDLE VIKING F            VO                          770.3     200    1.22      244  .170  .55  5685 298  .849  5.975
                        WER1 ASSIGN                          15  .70     10  .05      10      5
    01740 0221006 000 M VIKING F                                                   38.18E     5       191
    MDL VIKING            .0005A .0250 .0314          .69  4682 212 .8129 .0729 .0302 .0035 .0032 .0046 .0018 .0014
    1980-07-31 00/15-12-048-16W4/0 1972-06-01        766.9  773.6  704.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MIDDLE VIKING G            VO                          690.9     200    1.50      300  .190  .50  5350 296  .894  5.462
                        WER1 ASSIGN                          16  .70     11  .05      10
    01740 0221007 000 MID VIK G                                                    37.43E     10       374
    M VIKING              .0001E .0202 .0048          .58  4628 193 .9548 .0133 .0047 .0009 .0010 .0002
    1982-05-31 00/16-24-048-14W4/0 1980-11-26        690.0  691.5  689.2 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER VIKING A             VO                          816.3     200    1.85      370  .220  .60  5690 300  .897  7.949
                        WER1 ASSIGN                          29  .70     21  .05      19
    01740 0224001 000 L VIK A                                                      37.43E     19       711
    VIKING #4 SS          .0008A                      .59  4585 191
    1976-06-30 00/06-10-049-17W4/0 1974-04-02        815.3  817.2  720.5 PB
-----------------------------------------------------------------------------------------------------------------------------
  LOWER VIKING C             VO                          774.5     200    1.50      300  .140  .70  5070 298  .898  5.280
                        WER1 ASSIGN                          16  .70     11  .05      11
    01740 0224003 000 L VIK C                                                      37.43E     11       412
    L VIKING              .0005E .0427                .61  4587 195 .9061 .0369 .0098 .0016 .0016 .0006 .0001 .0001
    1982-12-01 00/10-23-049-17W4/0 1981-10-09
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          712.1     200     .60      120  .220  .45  3790 298  .924  3.875
                        WER1 ASSIGN                           5  .60      3  .05       3
    01740 0224098 003                                                              37.43E      3       112
    LOWER VIKING    .0001 .0010A .0480              .60  4575 193 .9174 .0228 .0066 .0003 .0012 .0008 .0004 .0003
    1983-12-31 00/03-14-047-14W4/0 1982-11-02        711.8  712.4  687.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          774.0     200     .80      160  .170  .40  5670 300  .895  4.084
                        WER1 ASSIGN                           7  .70      5  .05       5
    01740 0224098 005                                                              37.43E      5       187
    LOWER VIKING          .0009E .0492 .0004          .59  4578 192 .9189 .0223 .0058 .0011 .0009 .0005
    1983-12-31 00/06-18-047-15W4/0 1982-10-25        773.6  774.4  704.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4    01740
                           VO                          755.0     200   1.20      240  .190  .35  4110 298  .917  2.844
                      WER1 ASSIGN ABAND                     7  .70     5  .05     5
   01740 0224098 010                                                          37.43E     5       187
   LOWER VIKING          .0009A .0517                .60  4570 193 .9121 .0242 .0064 .0012 .0012 .0009 .0005 .0009
   1983-12-31 00/02-24-047-15W4/0 1982-11-08        753.7  756.3  699.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1035.3     200   1.40      280  .180  .50  7515 304  .849  7.452
                      WER1 ASSIGN                          21  .70    15  .05    14
   01740 0248098 002                                                          38.18E    14       535
   MANNVILLE             .0009E .0153 .0419          .64  4599 204 .9162 .0243 .0006 .0015 .0001
   1979-12-29 00/07-04-046-18W4/0 1978-12-19       1034.6 1036.0  706.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1057.0     200   2.00      400  .220  .50  7645 306  .846  9.238
                      WER1 ASSIGN                          37  .70    26  .05    25
   01740 0248098 003                                                          38.18E    25       955
   MANNVILLE        .0001 .0009E .0087               .64  4599 204 .9159 .0694 .0016 .0031 .0002 .0006 .0002 .0001
   1979-12-29 00/07-04-046-18W4/0 1978-12-19       1056.5 1058.5  706.0 PB
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                           VO  +139.0                 826.8     200   2.10      420  .160  .80  5410 300  .898  7.310
                      WER1 ASSIGN                B         31  .65    20  .05    19
   01740 0248098 014                                                          38.18E    19       725
   MANNVILLE        .0003 .0001A .0136               .57  4626 193 .9625 .0203 .0019 .0008 .0005
   1981-09-30 00/07-31-047-13W4/0 1977-07-30        825.7  827.8  688.8 GW
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                           VO                         847.4     200   2.50      500  .100  .75  5776 301  .904  4.527
                      WER1 ASSIGN                          23  .70    16  .05    15
   01740 0248098 016                                                          38.18E    15       573
   WABISKAW              .0009E .0245 .0117          .59  4585 189 .9563 .0055 .0006 .0005 .0002
   1979-12-29 00/11-12-047-14W4/0 1978-12-31        844.4  850.3  685.0 PB
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                           VO                         948.8     200   1.54      308  .290  .55  6540 304  .884 11.032
                      WER1 ASSIGN                          34  .70    24  .05    23
   01740 0248098 020                                                          38.18E    23       878
   MANNVILLE             .0009E .0177 .0198          .59  4675 195                .0014 .0018       .0100
   1976-12-31 00/10-27-047-16W4/0 1976-07-21        947.6  950.1  717.5 PB
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                           VO  -208.2                 915.6     200   2.47      493  .240  .60  6550 303  .877 10.119
                      WER1 ASSIGN ABAND          B         50  .65    32  .05    31
   01740 0248098 031                                                          38.18E    31      1184
   MANNVILLE             .0009E        .0024         .60  4606 196                .0020 .0017       .1300
   1981-09-30 00/11-12-048-16W4/0 1952-00-00        914.4  916.8  708.7 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO                          1037.2      200   1.54      308  .200   .55  6980 307  .860  8.291
                       WER1 ASSIGN                          26  .70     18  .10      16
   01740 0248098 040                                                              38.18E     16       611
   MANNVILLE              .0009E .0202                .64  4599 204                .0284 .0131       .5300
   1976-12-31 00/10-33-048-18W4/0 1976-08-14        1036.3 1037.8  734.3 PB
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 UPPER MANNVILLE D         PD  -213.7                  916.7      829   1.23     1023  .300   .70  6620 300  .873 15.098
                       WER1 ISOPAC                B         60  .70     42  .05      40      38
   01740 0250004 000 U MANN D                                                     38.18E      2        76
   UPPER MANNVILLE        .0009E                      .61  4606 196
   1981-11-30 00/10-29-048-16W4/0 1952-07-02        908.9  910.1  704.1 PB
   TCPL
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 UPPER MANNVILLE E         MB  -239.9                  962.6      100   1.54      154  .290   .65  6830 308  .882 13.453
                       WER1 ASSIGN                B         40  .65     26  .05      25      22
   01740 0250005 000 U MANN E                                                     38.18E      3       115
   UPPER MANNVILLE        .0009E                      .59  4619 197
   1980-12-31 00/10-04-048-17W4/0 1974-02-04        961.9  963.5  723.6 GW
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 UPPER MANNVILLE F         VO                          881.8      200   2.47      493  .200   .55  6000 297  .888  7.104
                       WER1 ASSIGN                          35  .70     25  .05      23       6
   01740 0250006 000 U MANN F                                                     38.18E     17       649
   UPPER MANNVILLE        .0009E                      .59  4675 194
   1976-06-30 00/06-13-048-15W4/0 1971-12-15        880.6  886.1  695.6 PB
   TCPL
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 UPPER MANNVILLE G         VO                          913.5      200    .93      185  .310   .60  6370 303  .890 12.494
                       WER1 ASSIGN                          23  .70     16  .05      15       3
   01740 0250007 000 U MANN G                                                     38.18E     12       458
   GLAUCONITIC            .0009E .0349 .0014          .59  4606 192                .0011 .0013       .1600
   1976-12-31 00/10-15-048-16W4/0 1975-10-29        912.9  913.8  708.1 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 UPPER MANNVILLE H         VO                          871.7      200   4.01      802  .300   .65  6210 302  .887 12.837
                       WER1 ASSIGN                         103  .70     72  .05      68
   01740 0250008 000 U MANN H                                                     38.18E     68      2596
   UPPER MANNVILLE        .0009E .0269                .59  4613 194                .0024 .0009
   1976-12-31 02/06-29-047-16W4/0 1975-12-21        869.0  874.2  705.6 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  UPPER MANNVILLE J        MB                          846.1     200   2.16      432  .330  .75  6830 300  .874 18.341
                      WER1 ASSIGN                        164  .75    123  .05     117       75
   01740 0250010 000 U MANN J                                                   38.18E       42       1604
   UPPER MANNVILLE        .0004A .0157 .0190          .59  4673 193 .9582 .0061 .0003 .0002 .0001
   1982-10-29 00/07-27-047-14W4/0 1973-01-23         841.9  850.4  691.0 PB
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE K        VO  -157.9                  861.1     200   2.10      420  .300  .65  7300 301  .857 15.693
                      WER1 ASSIGN                 B      66  .70     46  .05      44        3
   01740 0250011 000 U MANN K                                                   38.18E       41       1565
   UPPER MANNVILLE        .0009E                      .61  4675 199
   1982-08-31 00/11-06-048-15W4/0 1973-07-01         859.8  862.0  704.1 GW
   TCPL
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  UPPER MANNVILLE L        VO                          862.6     200   3.09      617  .280  .60  5850 302  .897 10.324
                      WER1 ASSIGN                        64  .70     45  .05      42        1
   01740 0250012 000 U MANN L                                                   38.18E       41       1565
   MANNVILLE              .0009E .0273 .0049          .58  4619 192                .0007 .0007        .0800
   1976-12-31 00/10-35-046-14W4/0 1976-08-02         861.1  864.1  689.5 PB
   TCPL
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  UPPER MANNVILLE M        VO                          986.3     200   2.16      432  .280  .80  6640 306  .885 15.646
                      WER1 ASSIGN                        68  .70     47  .05      45
   01740 0250013 000 U MANN M                                                   38.18E       45       1718
   MANNVILLE              .0009E .0177 .0198          .59  4675 195                .0014 .0018        .0100
   1976-12-31 00/10-27-047-16W4/0 1976-07-21         984.8  987.9  717.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE O        VO  -181.1                  873.6     791   2.17     1716  .290  .75  6550 303  .885 15.121
                      WER1 ISOPAC                 B     260  .65    169  .05     160       86
   01740 0250015 000 U MANN O                                                   38.18E       74       2825
   UPPER MANNVILLE        .0009E .0162 .0206          .59  4675 194 .9473 .0134 .0009 .0004 .0003 .0002 .0001 .0001
   1984-12-31 00/07-15-048-15W4/0 1976-05-18         874.8  877.8  697.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE P        PD  -152.4                  843.7     200    .90      180  .240  .65  6400 298  .883  9.960
                      WER1 ASSIGN                 B      18  .65     12  .05      11        8
   01740 0250016 000 U MANN P                                                   38.18E        3        115
   UPPER MANNVILLE        .0004E .0222 .0150          .58  4654 192 .9562 .0056 .0002 .0003 .0001
   1982-12-01 00/10-03-048-14W4/0 1975-09-00         842.8  844.6  692.2 GW
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE Q        VO                          868.7     673   2.86      1925  .283  .60  5810 302  .895 10.380
                      WER1 ISOPAC                         200  .70    140  .05     133
   01740 0250017 000 U MANN Q                                                   38.18E    133       5078
   GLAUCONITIC #1        .0004A .0161 .0248          .59  4688 193 .9503 .0077 .0003 .0004
   1984-04-30 00/10-01-048-15W4/0 1972-02-29        866.2  867.8  696.5 PB
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  UPPER MANNVILLE R        CP                          817.0     200   2.78       555  .286  .50  5620 300  .898  8.497
                      WER1 ASSIGN ABAND                     1  .70      1  .05       1       1
   01740 0250018 000 U MANN R                                                   38.18E
   UPPER MANNVILLE       .0004A .0279 .0009          .61  4599 198 .9115 .0344 .0150 .0034 .0037 .0015 .0004 .0009
   1984-09-30 00/06-12-046-14W4/0 1975-02-10        815.0  819.0  680.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE S        VO                          954.9     128   4.32       553  .230  .60  6280 304  .888  9.130
                      WER1 ASSIGN                          50  .70     35  .05      34      16
   01740 0250019 000 U MANN S                                                   38.18E     18       687
   UPPER MANNVILLE       .0009E        .0091         .59  4654 195              .0018 .0014       .0100
   1982-12-31 00/10-10-048-17W4/0 1973-05-31        949.1  960.7  716.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE T        VO  -176.7                  858.9     200   1.80       360  .210  .50  5900 303  .898  6.487
                      WER1 ASSIGN                B         23  .65     15  .05      14
   01740 0250020 000 U MANN T                                                   38.18E     14       535
   GLAUCONITIC           .0009E                    .61  4537 190              .0022 .0020       .4400
   1982-08-31 00/06-15-050-16W4/0 1977-03-04        858.3  860.1  683.4 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE U        VO  -188.0                  872.4     200   3.70       740  .260  .60  6080 302  .889 10.046
                      WER1 ASSIGN                B         74  .70     52  .05      49      23
   01740 0250021 000 U MANN U                                                   38.18E     26       993
   GLAUCONITIC           .0006E .0246 .0033          .59  4620 195 .9291 .0356 .0039 .0018 .0008 .0003
   1980-12-31 00/07-18-050-16W4/0 1975-10-23        869.9  874.7  687.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE V        VO                          820.2     200   1.80       360  .230  .70  5400 301  .899  9.137
                      WER1 ASSIGN                          33  .70     23  .05      22       4
   01740 0250022 000 U MANN V                                                   38.18E     18       687
   GLAUCONITIC 3   .0001 .0003E .0164 .0133          .58  4648 194 .9559 .0097 .0043 .0003 .0004 .0006 .0002 .0006
   1984-12-31 00/07-31-047-13W4/0 1977-07-30        819.3  821.1  688.8 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE W        VO                          760.5     200    6.79     1357  .290  .60  6420 299  .877 12.106
                      WER1 ASSIGN                          164  .70     115  .05    109      3
   01740 0250023 000 U MANN W                                                     38.18E    106      4047
   SPARKY                .0009E        .0005          .58  4633 196                .0048 .0032        .1600
   1977-12-31 00/07-31-047-13W4/0 1977-07-30        757.1  763.8  688.8 PB
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  UPPER MANNVILLE X        VO                          858.3     440    1.54      678  .220  .55  5720 307  .892  7.195
                      WER1 ASSIGN                           49  .70      34  .05     32      2
   01740 0250024 000 U MANN X                                                     38.18E     30      1145
   UPPER MANNVILLE       .0009E                        .59  4675 194
   1976-06-30 00/06-12-046-14W4/0 1975-02-10        857.4  858.9  680.6 PB
   TCPL
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  UPPER MANNVILLE Y        VO                          761.4     200     .93      185  .240  .65  5730 299  .888  9.570
                      WER1 ASSIGN                           18  .70      12  .05     12      4
   01740 0250025 000 U MANN Y                                                     38.18E      8       305
   COLONY                .0009E        .0054          .60  4613 196                .0089 .0044        .1700
   1977-12-31 00/10-24-046-13W4/0 1976-10-01        760.8  761.7  717.2 PB
   TCPL
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  UPPER MANNVILLE Z        PD  -189.1                  874.2     682    1.98     1350  .260  .75  6070 300  .884 12.693
                      WER1 ISOPAC                B         262  .65     170  .05    162     154
   01740 0250026 000 U MANN Z                                                     38.18E      8       305
   GLAUCONITIC           .0003E .0309 .0036           .60  4615 197 .9013 .0441 .0126 .0032 .0022 .0009 .0003 .0006
   1981-11-30 00/06-19-050-16W4/0 1976-05-18        873.6  878.7  687.3 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BB       VO                          840.0     200    3.00      600  .220  .50  6430 302  .890  7.492
                      WER1 ASSIGN                           45  .70      32  .05     30      2
   01740 0250028 000 U MANN BB                                                    37.25E     28      1043
   UPPER GLCNTIC         .0009E .0164 .0051           .58  4599 191 .9653 .0118 .0008 .0001 .0002
   1983-12-31 00/07-19-046-13W4/0 1978-03-10        838.8  841.2  680.0 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CC       VO                          855.6     200    1.85      370  .220  .50  5790 302  .899  6.692
                      WER1 ASSIGN                           25  .70      17  .05     16
   01740 0250029 000                                                              37.25E     16       596
   LOWER GLCNITIC        .0009E .0164 .0051           .58  4599 191 .9653 .0118 .0008 .0001 .0002
   1978-12-31 00/07-19-046-13W4/0 1978-03-10        854.7  856.5  680.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE DD       VO                                878.2      570    2.77       1579  .274   .60  5740 300   .896  9.984
                      WER1 ISOPAC                                158   .70     111   .05     105      6
    01740 0250030 000 U MANN DD                                                        38.18E     99        3780
    UPPER MANN            .0004E .0170                  .57  4619 192 .9654 .0149 .0012 .0005 .0004 .0001
    1984-04-30 00/11-06-048-14W4/0 1972-11-28          875.1  877.5  697.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE       VO  -116.0                        805.0      200    2.00       400  .290   .60  6314 300   .887 11.741
                      WER1 ASSIGN                 B              47   .65      31   .05      29
    01740 0250031 000 U MANN EE                                                        38.18E     29        1107
    UPPER MANNVILLE       .0009E .0165 .0051            .57  4635 192 .9649 .0119 .0009 .0002 .0001
    1979-12-29 00/10-33-046-14W4/0 1979-02-10          804.0  806.0  690.0 GW
    TCPL
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  UPPER MANNVILLE FF       PD                                846.0      200    1.80       360  .210   .50  5869 300   .892  6.549
                      WER1 ASSIGN                                37   .70      26   .05      25     23
    01740 0250032 000 U MANN FF                                                        38.18E      2          76
    GLAUCONITIC           .0008A .0199 .0097            .59  4640 193 .9537 .0143 .0011 .0003 .0002
    1981-12-31 00/07-22-046-13W4/0 1978-10-14          845.0  847.0  694.9 PB
    TCPL
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  UPPER MANNVILLE GG       VO                                734.8      200    1.20       240  .250   .50  5500 298   .893  7.347
                      WER1 ASSIGN                                18   .70      12   .05      12      7
    01740 0250033 000                                                                  38.18E      5         191
    COLONY SD             .0001E .0191 .0010            .59  4620 196 .9357 .0331 .0052 .0012 .0015 .0010 .0006 .0007
    1980-10-31 00/07-33-047-13W4/0 1978-07-09          734.2  735.4  699.2 PB
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  UPPER MANNVILLE II       VO                                784.6      200     .62       123  .270   .50  6810 298   .881  9.959
                      WER1 ASSIGN                                12   .75       9   .05       9
    01740 0250035 000                                                                  38.18E      9         344
    UPPER MANNVILLE       .0009E        .0150           .58  4654 192                .0002 .0004
    1977-12-31 00/06-08-048-15W4/0 1977-01-15          784.3  784.9  698.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE JJ       VO                                848.8      200    3.00       600  .210   .45  5750 301   .900  5.704
                      WER1 ASSIGN                                34   .70      24   .05      23      4
    01740 0250036 000 U MANN JJ                                                        38.18E     19         725
    GLAUCONITIC      .0001 .0004E .0196 .0039           .57  4626 190 .9678 .0076 .0004 .0002
    1981-06-30 00/04-13-046-14W4/0 1980-09-01          846.5  851.0  682.8 PB
    TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE MM        VO                          841.9     200   4.30      860  .280  .65  5860 301  .896 11.246
                      WER1 ASSIGN                            97  .70     68  .05     64
   01740 0250039 000 U MANN MM                                                   38.18E     64       2444
   GLAUCONITIC            .0004A .0165 .0051          .57  4634 191 .9649 .0119 .0009 .0002
   1981-06-31 00/10-35-046-14W4/0 1976-08-02        839.7  844.0  689.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE NN        VO                          906.6     128   3.40      435  .270  .35  6500 302  .883  6.550
                      WER1 ASSIGN                            29  .70     20  .05     19
   01740 0250040 000 U MANN NN                                                   38.18E     19        725
   SPARKY                 .0003A .0134 .0051          .58  4640 194 .9564 .0202 .0013 .0024 .0002 .0007
   1982-12-01 00/11-16-048-17W4/0 1973-12-15        900.7  912.6  725.4 PB
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  UPPER MANNVILLE OO        VO      -68.6               757.8     200   2.00      400  .270  .60  6400 298  .882 11.218
                      WER1 ASSIGN                B       45  .70     31  .05     30       7
   01740 0250041 000 U MANN OO                                                   38.18E     23        878
   GLAUCONITIC            .0004A .0161 .0248          .59  4689 193 .9503 .0077 .0003 .0004
   1982-08-31 00/16-01-048-14W4/0 1980-02-25        756.5  759.0  690.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE PP        VO                          804.6     200   3.00      600  .240  .50  5825 300  .896  7.395
                      WER1 ASSIGN                            44  .70     31  .05     30       1
   01740 0250042 000 U MANN PP                                                   38.18E     29       1107
   LLOYDMINSTER           .0003E .0157 .0129          .58  4657 192 .9618 .0085 .0004 .0004
   1981-06-30 00/11-31-046-13W4/0 1975-06-13        801.0  808.3  684.3 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE QQ        PD                          835.8     200   2.50      500  .240  .50  5500 302  .901  6.898
                      WER1 ASSIGN                            69  .70     48  .05     46      25
   01740 0250043 000 U MANN QQ                                                   38.18E     21        802
   GLAUCONITIC            .0004A .0222 .0150          .58  4654 192 .9562 .0056 .0002 .0003 .0001
   1984-12-31 00/12-02-048-14W4/0 1979-11-24        834.5  837.0  690.7 PB
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  UPPER MANNVILLE RR        VO                          895.8     200   1.20      240  .280  .45  5700 303  .890  7.754
                      WER1 ASSIGN                            18  .70     13  .05     12       1
   01740 0250044 000 U MANN RR                                                   38.18E     11        420
   U MANNVILLE            .0003E .0129 .0004          .59  4620 197 .9428 .0295 .0063 .0037 .0016 .0015 .0003 .0007
   1981-09-30 00/11-36-047-17W4/0 1972-12-30        894.5  897.0  723.6 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE SS       VO                                861.6     200    2.50      500  .270  .55  5830 301  .883  9.263
                       WER1 ASSIGN                                46  .70     32  .05     31
    01740 0250045 000 U MANN SS                                                38.18E     31       1184
    GLAUCONITIC #3          .0004E .0278 .0010          .61  4601 198 .9117 .0351 .0154 .0028 .0031 .0018 .0005 .0004
    1981-09-30 02/01-22-048-14W4/0 1980-02-18        857.8  865.5  688.3 PB
    TCPL
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  UPPER MANNVILLE TT       VO                                837.5     440    1.00      440  .240  .55  5450 306  .906  7.379
                       WER1 ASSIGN                                32  .70     23  .05     22     21
    01740 0250046 000 U MANN TT                                                38.18E      1        38
    GLAUCONITIC             .0004A .0161 .0248          .59  4688 193 .9503 .0077 .0003 .0004
    1982-12-31 00/04-11-048-14W4/0 1980-03-10        837.0  838.0  691.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE UU       VO                                859.3     200    3.50      700  .300  .70  6000 301  .894 13.316
                       WER1 ASSIGN                                93  .70     65  .05     62      1
    01740 0250047 000                                                          38.18E     61       2329
    GLAUCONITIC             .0003E .0157 .0129          .58  4657 192 .9618 .0085 .0004 .0004
    1980-12-31 00/12-03-046-14W4/0 1980-08-26        858.0  861.5  692.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE VV       VO                                835.2     200    4.01      802  .300  .80  5690 301  .898 14.367
                       WER1 ASSIGN                               115  .70     81  .05     77     28
    01740 0250048 000                                                          38.18E     49       1871
    GLAUCONITE              .0009E .0273 .0049          .58  4619 192                .0007 .0007        .0800
    1976-12-31 00/10-36-046-14W4/0 1976-09-12        833.0  837.0  686.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE WW       VO  -362.4                       1073.7     743    4.07     3024  .247  .65  7920 316  .865 13.229
                       WER2 ISOPAC                B               400  .80    320  .05    304     21
    01740 0250049 000 U MANN WW                                                38.18E    283      10805
    GLAUCONITIC                 A .0156 .0036           .62  4638 201 .8998 .0684 .0050 .0040 .0090 .0013 .0006 .0008
    1983-12-31 00/07-34-045-19W4/0 1976-06-22       1077.0 1087.5  723.6 PB
    TCPL     PANALTA
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  UPPER MANNVILLE XX       VO  -271.2                       1004.6     200    2.40      480  .300  .60  7110 306  .873 13.624
                       WER1 ASSIGN                B               65  .65     42  .05     40     10
    01740 0250050 000 U MANN XX                                                38.18E     30       1145
    GLAUCONITIC     .0005 .0004A .0327 .0157            .61  4646 196 .9045 .0409 .0033 .0006 .0005 .0002 .0001 .0007
    1981-06-30 00/06-02-048-18W4/0 1972-12-08       1003.4 1005.8  734.6 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE YY        VO  -155.6                 844.7     200   2.70      540  .280  .65  5440 301  .896 10.440
                       WER1 ASSIGN                B          56  .70     39  .05     37      4
    01740 0250051 000 U MANN YY                                                    38.18E     33       1260
    GLAUCONITIC      .0001 .0003A .0321                .59  4598 194 .9347 .0220 .0067 .0013 .0015 .0009 .0003 .0001
    1982-11-31 00/15-15-048-14W4/0 1980-08-15        843.3  846.0  690.4 GW
    TCPL
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  UPPER MANNVILLE ZZ        VO                         818.0     200   1.00      200  .300  .70  5370 300  .900 11.878
                       WER1 ASSIGN                          24  .70     17  .05     16      5
    01740 0250052 000 U MANN ZZ                                                    38.18E     11        420
    GLAUCONITIC      .0004 .0005A .0138 .0132          .58  4659 193 .9598 .0115 .0005 .0003
    1982-06-30 00/16-32-047-13W4/0 1981-07-31        817.5  818.5  693.0 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                        VO  -299.8                   1016.5     200   2.50      500  .170  .50  6830 306  .867  6.223
                       WER1 ASSIGN                B          31  .70     22  .05     21
    01740 0250098 003                                                              38.18E     21        802
    GLAUCONITIC          .0012A        .0510          .63  4772 202 .9072 .0274 .0054 .0034 .0012 .0022 .0008 .0002
    1983-12-31 00/16-32-045-17W4/0 1982-11-29       1015.0 1018.0  718.2 GW
    ---------------------------------------------------------------------------------------------------------------------
                        VO                           1052.2     200   1.24      247  .230  .60  7630 307  .850 11.475
        STRIKE         WER1 ASSIGN                          28  .70     20  .05     19
    01740 0250098 005                                                              38.18E     19        725
    UPPER MANNVILLE .0001 .0009E .0087 .0325          .64  4599 204 .9159 .0694 .0016 .0031 .0002 .0006 .0002 .0001
    1984-05-31 00/06-30-045-18W4/0 1976-10-30       1051.6 1052.8  706.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                        VO  -371.2                   1081.6     200   3.80      760  .180  .65  7700 308  .860  9.672
                       WER1 ASSIGN                B          74  .65     48  .05     46
    01740 0250098 006                                                              38.18E     46       1756
    GLAUCONITIC      .0019 .0006A .0173                .61  4626 200 .8905 .0826 .0031 .0031 .0003 .0006
    1983-12-31 00/10-23-045-19W4/0 1978-10-24       1077.7 1085.5  714.3 GW
    ---------------------------------------------------------------------------------------------------------------------
                        VO                           863.9     200   4.00      800  .320  .70  6970 300  .878 16.856
                       WER2 ASSIGN                         135  .75    101  .05     96
    01740 0250098 008                                                              38.18E     96       3665
    GLAUCONITE           .0004E .0170                  .57  4619 192 .9654 .0149 .0012 .0005 .0004 .0001
    1983-12-31 00/03-04-046-14W4/0 1979-10-13        861.6  866.2  697.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4     01740
                           VO                          819.9     200   3.39      678  .280  .50  6600 300  .885  9.890
                      WER1 ASSIGN                          67  .70     47  .05      45
    01740 0250098 009                                                              37.25E     45       1676
    UPPER MANNVILLE            E .0164 .0051          .58  4599 191 .9653 .0118 .0008 .0001 .0002
    1978-12-31 00/10-11-046-14W4/0 1977-06-26        818.1  821.4  681.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          787.6     200   1.00      200  .300  .50  6190 300  .885  9.945
                      WER1 ASSIGN                          20  .70     14  .05      13
    01740 0250098 013                                                              37.43E     13        487
    COLONY                .0004E                      .59  4633 194
    1982-08-31 00/10-17-046-14W4/0 1980-01-07        785.5  789.8  701.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -168.6                  851.0     200   1.20      240  .210  .60  5460 302  .903  7.174
                      WER1 ASSIGN                B         17  .60     10  .05      10
    01740 0250098 014                                                              38.18E     10        382
    U GLAUCONITIC    .0003 .0002A .0132 .0004         .57  4626 192 .9721 .0119 .0014 .0005
    1983-12-31 00/06-24-046-14W4/0 1981-11-10        850.4  851.6  683.0 GW
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                           VO                         1015.0     200   2.47      493  .200  .70  7580 311  .870 11.192
                      WER1 ASSIGN                          55  .70     39  .05      37
    01740 0250098 015                                                              38.18E     37       1413
    GLAUCONITIC           .0009E                          4619 200
    1976-06-30 00/13-26-046-18W4/0 1957-01-00       1009.5 1020.5  721.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -187.2                  869.7     128   1.00      128  .180  .50  5630 302  .900  5.302
                      WER1 ASSIGN                B          7  .60      4  .05       4
    01740 0250098 016                                                              38.18E      4        153
    L GLAUCONITIC         .0002A .0454 .0102         .59  4612 191 .9284 .0127 .0013 .0014 .0004
    1983-12-31 00/06-24-046-14W4/0 1981-11-10        869.2  870.2  683.0 GW
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                           VO  +194.8                  895.2     200   3.80      760  .230  .85  6490 304  .889 13.351
                      WER1 ASSIGN                B        101  .65     66  .05      63
    01740 0250098 017                                                              38.18E     63       2405
    U GLAUCONTIC          .0003E .0106 .0156         .58  4635 192 .9702 .0035
    1983-12-31 00/14-33-046-15W4/0 1982-11-13        892.8  897.6  697.8 GW
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                           VO                          815.3     128   1.23      157  .270  .65  5940 300  .892 11.078
                      WER1 ASSIGN                          17  .70     12  .05      12
    01740 0250098 020                                                              38.18E     12        458
    GLAUCONITIC           .0009E                      .59  4668 193
    1982-12-01 00/06-06-047-13W4/0 1976-06-06        814.7  815.9  684.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
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BRUCE                 (F)  047-16W4     01740
                           VO                          778.5     128   1.85      237  .220  .65  5860 299  .888  8.977
                      WER1 ASSIGN                          21  .70     15  .05      14
01740 0250098 025                                                              38.18E     14       535
COLONY                .0009E                     .59  4613 194
1982-12-01 00/06-07-047-13W4/0 1976-07-15      776.6  780.0  685.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          744.9     128    .62       79  .270  .55  6090 300  .890  9.639
                      WER1 ASSIGN                           8  .70      6  .05       6
01740 0250098 030                                                              38.18E      6       229
COLONY                .0009E        .0010            .59  4571 192                .0016 .0028        .1700
1982-12-01 00/06-09-047-13W4/0 1977-11-15      744.3  745.5  694.3 PB
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                           VO                          836.9     200   1.30      260  .300  .60  5460 300  .896 10.398
                      WER1 ASSIGN                          27  .70     19  .05      18
01740 0250098 034                                                              38.18E     18       687
SPARKY          .0002 .0003E .0166                 .57  4619 193 .9630 .0152 .0023 .0011 .0008 .0005
1982-06-30 00/16-32-047-13W4/0 1981-07-31      836.2  837.5  693.0 PB
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                           VO                          778.8     200   4.63      925  .320  .70  6760 300  .872 16.468
                      WER1 ASSIGN                         152  .75    114  .05     109
01740 0250098 035                                                              38.18E    109      4162
UPPER MANNVILLE       .0009E                     .58  4633 196
1977-12-31 00/07-27-047-14W4/0 1973-01-23      776.3  781.5  691.0 PB
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                           VO          -164.7          852.2     200   2.50      500  .300  .70  5420 302  .905 11.843
                      WER1 ASSIGN                          59  .60     35  .05      33
01740 0250098 036                                                              38.18E     33      1260
GLAUCONITIC SD  .0001 .0006A .0243                 .57  4608 190 .9695 .0045 .0002 .0005
1984-04-30 00/02-03-047-14W4/0 1982-10-16
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                           VO                          779.2     200   2.50      500  .280  .65  6200 299  .874 12.280
                      WER1 ASSIGN                          61  .70     43  .05      41
01740 0250098 037                                                              38.18E     41      1565
LOWER COLONY          .0005E .0381 .0008               .62  4555 198 .8940 .0411 .0160 .0029 .0037 .0019 .0006 .0004
1983-06-30 00/01-02-047-14W4/0 1982-09-28      778.0  780.5  687.3 PB
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                           VO                          912.5     200   1.00      200  .230  .65  6200 304  .893  9.710
                      WER1 ASSIGN                          19  .70     14  .05      13
01740 0250098 038                                                              38.18E     13       496
GLAUCONITIC           .0004A .0176 .0156               .58  4625 192 .9631 .0030 .0001 .0002
1983-12-31 00/08-11-047-15W4/0 1982-12-06      912.0  913.0  709.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO  -199.8                 900.2     200    .50      100  .270  .55  6210 304  .893  9.660
                       WER1 ASSIGN                B          10  .65     6  .05      6
    01740 0250098 039                                                          38.18E      6       229
    GLAUCONITIC          .0003A .0106 .0156          .57  4635 192 .9702 .0033
    1983-12-31 00/14-13-047-15W4/0 1983-10-25      900.0  900.5  700.7 GW
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                            VO  -240.2                 949.1     200   2.16      432  .270  .65  6830 303  .886 12.700
                       WER1 ASSIGN                B          55  .80    44  .05     42
    01740 0250098 040                                                          38.18E     42      1604
    UPPER MANNVILLE      .0009E                      .60  4585 191
    1977-12-31 00/11-09-047-16W4/0 1971-01-03      947.6  951.0  710.8 GW
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                            VO  -135.5                 837.5     200   5.50     1100  .250  .60  6990 302  .868 11.375
                       WER1 ASSIGN                B         125  .70    88  .05     83
    01740 0250098 041                                                          38.18E     83      3169
    U MANN CHNL SD  .0036 .0007A .0397                .62  4568 197 .8936 .0371 .0140 .0032 .0037 .0027 .0010 .0007
    1983-12-31 00/06-18-047-15W4/0 1982-10-25      834.5  840.5  704.5 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                         851.5     200   1.00      200  .270  .60  5790 302  .896  9.858
                       WER1 ASSIGN                     20  .70    14  .05     13
    01740 0250098 042                                                          38.18E     13       496
    GLAUCONITIC #2       .0010A .0212 .0054          .57  4624 191 .9623 .0065 .0019 .0006 .0006 .0004 .0001
    1983-12-31 00/01-02-047-14W4/0 1982-09-28      851.0  852.0  687.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                         837.5     200   1.50      300  .290  .45  5440 302  .900  7.428
                       WER1 ASSIGN                     22  .70    16  .05     15
    01740 0250098 043                                                          38.18E     15       573
    UPPER MANNVILLE            A .0217              .58  4690 194 .9620 .0064 .0001
    1983-12-31 00/14-23-047-14W4/0 1982-10-04      836.8  838.3  687.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  -226.2                 941.1     200   2.20      440  .240  .75  6600 304  .887 12.529
                       WER1 ASSIGN                B          55  .65    36  .05     34
    01740 0250098 044                                                          38.18E     34      1298
    GLAUC                      E .0276 .0051        .58  4627 193 .9408 .0242 .0016 .0005 .0002
    1983-12-31 00/13-02-047-16W4/0 1982-12-08      940.0  942.2  716.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  -238.7                 942.9     200   2.16      432  .290  .55  6720 304  .883 11.352
                       WER1 ASSIGN                B          49  .65    32  .05     30
    01740 0250098 045                                                          38.18E     30      1145
    GLAUCONITIC          .0009E .0269                .59  4613 194          .0024 .0009
    1976-06-30 00/06-29-047-16W4/0 1975-12-21      941.8  944.3  705.6 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
                          VO    -98.7                   781.2     200   2.00      400  .290  .60  6450 300  .888 11.980
                     WER1 ASSIGN                  B          48  .70     34  .05     32
    01740 0250098 047                                                                38.18E     32       1222
    SPARKY          .0001 .0006E .0243                .57  4608 190 .9698 .0045 .0002 .0005
    1984-12-31 00/01-01-047-14W4/0 1983-11-24       780.2  782.2  683.5 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO   -255.4                  977.2     200   1.50      300  .280  .45  6620 306  .885  8.759
                     WER1 ASSIGN                  B          26  .70     18  .05     17
    01740 0250098 050                                                                38.18E     17        649
    GLAUCONITIC             .0009E                    .59  4640 194
    1982-08-31 00/07-10-047-17W4/0 1953-04-13       976.6  977.8  722.4 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                           806.8     200   1.54      308  .220  .60  6390 304  .900  8.771
                     WER1 ASSIGN                          27  .70     19  .05     18
    01740 0250098 055                                                                38.18E     18        687
    UPPER MANNVILLE         .0009E                    .61  4606 196
    1976-06-30 00/10-03-048-14W4/0 1975-09-00       805.9  807.7  692.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           824.1     200    .60      120  .290  .60  6390 306  .883 11.702
                     WER1 ASSIGN                          14  .70     10  .05      9
    01740 0250098 060                                                                38.18E      9        344
    U MANNVILLE             .0009E                    .61  4606 196
    1982-08-31 00/10-03-048-14W4/0 1975-09-01       823.6  824.5  692.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           847.7     200   2.00      400  .250  .55  5430 302  .902  7.795
                     WER1 ASSIGN                          31  .70     22  .05     21
    01740 0250098 061                                                                38.18E     21        802
    GLAUCONITIC #1          .0003A .0114 .0258        .59  4661 193 .9585 .0038 .0001 .0001
    1983-12-31 00/10-16-048-14W4/0 1982-08-26       846.5  849.0  692.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           738.9     200   1.50      300  .260  .50  2650 298  .946  3.475
                     WER1 ASSIGN ABAND                    10  .50      5  .05      5
    01740 0250098 062                                                                38.18E      5        191
    COLONY #1               .0009E .0208              .59  4609 195 .9429 .0251 .0051 .0014 .0016 .0011 .0005 .0006
    1983-12-31 00/06-14-048-14W4/0 1982-12-14       738.2  739.7  689.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           846.0     200   1.50      300  .250  .35  5440 302  .897  4.887
                     WER1 ASSIGN                          15  .65     10  .05      9
    01740 0250098 064                                                                38.18E      9        344
    GLAUCONITIC         .0001 .0003A .0130            .58  4633 195 .9471 .0395
    1984-05-31 00/04-23-048-14W4/0 1980-08-05       845.0  847.5  689.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO  -244.1                  966.3     200     .90      180  .290  .60  6830 308  .882 12.441
                       WER1 ASSIGN                B          22  .70     16  .05      15
    01740 0250098 065                                                                38.18E     15       573
    GLAUCONITIC #2          .0009E                   .59  4619 197
    1982-08-31 00/10-04-048-17W4/0 1974-02-04      966.8  967.7  723.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          968.1     200    3.70      740  .280  .40  6912 304  .874  8.286
                       WER1 ASSIGN                           61  .70     43  .05      41
    01740 0250098 071                                                                38.18E     41      1565
    GLAUCONITIC      .0003 .0003A .0273               .60  4605 196 .9210 .0392 .0066 .0029 .0013 .0007 .0003 .0001
    1980-10-31 02/10-28-048-17W4/0 1973-05-19      964.0  972.3  721.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -274.0                 1001.0     200    3.70      740  .300  .65  6550 306  .882 13.476
                       WER1 ASSIGN                B         100  .65     65  .05      62
    01740 0250098 075                                                                38.18E     62      2367
    GLAUCONITIC             .0009E      .0157        .61  4647 197            .0033 .0011       .0900
    1977-12-31 00/06-01-048-18W4/0 1973-02-01      999.1 1002.8  728.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                         1031.4     200    1.54      308  .280  .65  6520 307  .890 12.357
                       WER1 ASSIGN                           38  .70     27  .05      25
    01740 0250098 080                                                                38.18E     25       955
    GLAUCONITIC             .0009E      .0190        .59  4675 194            .0007 .0003
    1977-12-31 00/07-22-048-18W4/0 1976-09-07     1032.2 1032.7  739.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -171.1                  855.4     200    1.80      360  .310  .70  5800 301  .892 13.331
                       WER1 ASSIGN                B          48  .65     31  .05      30
    01740 0250098 081                                                                38.18E     30      1145
    GLAUCONITIC             .0003E .0569 .0006       .61  4571 194 .8988 .0307 .0071 .0019 .0019 .0010 .0002 .0006
    1982-12-01 00/11-08-049-15W4/0 1982-09-15      854.5  856.3  685.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -191.3                  875.7     200    1.50      300  .310  .65  5960 302  .891 12.692
                       WER1 ASSIGN                B          38  .65     25  .05      24
    01740 0250098 082                                                                38.18E     24       916
    GLAUC                   .0003E .0569 .0006       .61  4571 194 .8988 .0307 .0071 .0019 .0019 .0010 .0002 .0006
    1982-12-01 00/11-08-049-15W4/0 1982-09-15      875.0  876.5  685.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          732.2     200    1.60      320  .260  .50  5310 297  .884  7.477
                       WER1 ASSIGN                           24  .70     17  .05      16
    01740 0250098 083                                                                38.18E     16       611
    U MANNVILLE             .0002E .0249 .0023       .62  4607 199 .9114 .0358 .0141 .0034 .0041 .0025 .0008 .0005
    1982-05-31 00/03-34-049-15W4/0 1981-05-23      731.4  733.0  676.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
                            VO  -288.3                  1026.0     200    .80      160  .260  .65  7050 306  .876 12.640
                       WER1 ASSIGN                B           20  .60     12  .05      12
    01740 0250098 084                                                          38.18E     12        458
    GLAUCONITIC #4          .0002A .0162 .0072          .59  4645 196 .9327 .0369 .0039 .0025 .0004
    1983-12-31 00/05-23-048-18W4/0 1983-06-03       1025.6 1026.4  738.1 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -189.1                  871.2     200   1.50      300  .220  .55  5970 302  .882  7.712
                       WER1 ASSIGN                B           23  .65     15  .05      14
    01740 0250098 086                                                          38.18E     14        535
    M GLAUCONITIC    .0001 .0016A .0187             .60  4505 196 .9377 .0257 .0074 .0042 .0030 .0014 .0002
    1983-12-31 00/13-09-049-15W4/0 1982-11-25       870.0  872.4  683.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -168.8                  860.5     200   1.00      200  .280  .55  5780 302  .895  9.365
                       WER1 ASSIGN                B           19  .60     11  .05      10
    01740 0250098 087                                                          38.18E     10        382
    GLAUCONITIC             .0001A .0197 .0004          .59  4620 194 .9454 .0303 .0018 .0003 .0003 .0002 .0001 .0014
    1983-12-31 00/08-17-049-15W4/0 1983-01-31       860.0  861.0  692.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          737.1     200   1.30      260  .310  .45  6530 298  .873  9.958
                       WER1 ASSIGN                            26  .70     18  .05      17
    01740 0250098 088                                                          37.43E     17        636
    UPPER MANNVILLE .0009 .0056A .0428              .60  4564 194 .8982 .0406 .0092 .0015 .0012
    1983-12-31 00/07-24-049-15W4/0 1982-09-05       736.5  737.3  679.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO   -74.3                  761.6     200   1.80      360  .270  .40  6130 300  .893  7.028
                       WER1 ASSIGN                B           25  .70     18  .05      17
    01740 0250098 090                                                          38.18E     17        649
    COLONY                  .0003E .0816            .61  4537 190 .8886 .0226 .0022 .0013 .0007 .0013 .0008 .0006
    1980-10-31 00/06-17-050-16W4/0 1979-09-02       760.7  762.5  687.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  -179.1                  866.4     200   2.00      400  .250  .75  6040 301  .885 12.090
                       WER1 ASSIGN                B           48  .70     34  .05      32
    01740 0250098 095                                                          38.18E     32       1222
    GLAUCONITIC             .0003E .0246 .0033          .59  4622 195 .9291 .0356 .0039 .0018 .0008 .0006
    1980-10-31 00/06-17-050-16W4/0 1979-09-02       865.2  867.5  687.3 GW
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    UPPER MANNVILLE A       VO                          864.6     247   1.27      314  .253  .65  6030 303  .892 10.434
                       WER1 ISOPAC                            33  .70     23  .05      22
    01740 0250460 001 U MANN A                                                 38.18E
    UPPER MANNVILLE         .0009E                      .59  4675 194
    1982-11-31 00/10-01-048-15W4/0 1972-02-29       859.8  862.8  696.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                 (F)  047-16W4    01740
   UPPER MANNVILLE Q        VO                          872.2     628   2.81      1765  .290  .60  5880 300  .892 10.873
                      WER1 ISOPAC                          192  .70    134  .05     128
   01740 0250460 002 U MANN Q                                                      38.18E
   GLAUCONITIC            .0009E                       .59  4675 194
   1982-11-31 00/10-01-048-15W4/0 1972-02-29          866.2  867.8  696.5 PB
-----------------------------------------------------------------------------------------------------------------------
   ELLERSLIE J              VO                          873.1     200   2.50       500  .220  .85  5960 300  .890 11.871
                      WER1 ASSIGN                           59  .70     42  .05      39
   01740 0250460 003                                                               38.18E
   LOWER MANNVILLE        .0009E                       .60  4668 193
   1984-06-30 00/10-01-048-15W4/0 1972-02-29          870.2  876.0  696.5 PB
-----------------------------------------------------------------------------------------------------------------------
  U MANN A+Q & ELLERL J
                      WER1 ISOPAC                          284  .70    199  .05     189       73
   01740 0250460 999 UMN AQ&EL J                                                   38.18E    116        4429
   U & L MANNV            .0009E
   1984-06-30 00/10-01-048-15W4/0 1972-02-29
   TCPL
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  UPPER MANNVILLE AAA       VO  -115.5                 819.6     200   1.54       308  .270  .60  6020 301  .880 10.461
                      WER1 ASSIGN              B           32  .65     21  .05      20
   01740 0250701 000 U MANN AAA                                                    38.18E     20        764
   LLOYDMINSTER           .0009E .0009                 .61  4599 198                .0150 .0071       .1500
   1982-12-31 00/11-26-046-13W4/0 1976-12-07          818.7  820.2  704.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BBB       VO                          841.2     200   3.90       780  .250  .55  5317 300  .900  7.700
                      WER1 ASSIGN                           60  .65     39  .05      37       12
   01740 0250702 000 U MANN BBB                                                    38.18E     25        955
   GLAUC            .0001 .0003A .0321                 .59  4598 194 .9347 .0220 .0067 .0013 .0015 .0009 .0003 .0001
   1982-12-01 00/01-10-048-14W4/0 1981-08-22          839.0  843.4  691.9 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE CCC       VO                          840.9     200    .93       185  .260  .55  6110 301  .892  9.251
                      WER1 ASSIGN                           17  .75     13  .05      12
   01740 0250703 000 U MANN CCC                                                    38.18E     12        458
   UPPER MANNVILLE        .0009E                       .61  4537 190
   1977-12-31 00/06-15-050-16W4/0 1977-03-17          840.3  841.2  683.4 PB
   TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE DDD       VO                          880.8     200   1.50      300  .270  .50  6070 308  .895  8.454
                       WER1 ASSIGN                          25  .70     18  .05     17      3
   01740 0250704 000 U MANN DDD                                                    38.18E     14       535
   L GLAUCONITIC          .0002A .0227 .0092          .60  4634 195 .9387 .0195 .0037 .0022 .0019 .0012 .0003 .0004
   1983-04-30 00/14-08-050-16W4/0 1981-10-14        880.8  881.5  684.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EEE       VO            -179.3        889.0     200   3.50      700  .270  .55  5750 302  .895  8.984
   ASSOC                WER1 ASSIGN                          63  .65     41  .05     39
   01740 0250705 000 U MANN EEE                                                    38.18E     39      1489
   U MANNVILLE            .0004E .0269                .59  4613 194 .9297 .0397 .0024 .0006 .0003
   1983-07-31 00/12-36-047-16W4/0 1981-05-20        887.0  891.0  711.7 GO
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FFF       VO  -154.6                  847.2     200   2.70      540  .290  .75  4250 301  .925  9.442
                       WER1 ASSIGN                B         51  .55     28  .05     27      9
   01740 0250706 000 U MANN FFF                                                    38.18E     18       687
   GLAUCONITIC      .0009 .0009A .0181                .57  4612 191 .9701 .0081 .0008 .0003 .0003 .0002 .0001 .0002
   1983-07-31 00/15-22-047-14W4/0 1982-09-17        845.5  848.2  693.6 GW
   TCPL
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  UPPER MANNVILLE HHH       VO                          792.0     200   1.80      360  .270  .60  6570 299  .870 11.636
                       WER1 ASSIGN                          42  .75     31  .05     30      3
   01740 0250708 000 U MANN HHH                                                    38.18E     27      1031
   SPARKY                 .0005A .0176 .0132          .58  4618 193 .9557 .0101 .0013 .0007 .0004 .0002 .0001 .0001
   1983-07-31 00/16-10-047-14W4/0 1982-09-22        791.0  793.0  689.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE III       VO                          779.5     200   2.50      500  .280  .65  6140 298  .875 12.188
                       WER1 ASSIGN                          61  .70     43  .05     41
   01740 0250709 000 U MANN III                                                    38.18E     41      1565
   SPARKY                 .0005A .0381 .0008          .62  4555 198 .8940 .0411 .0160 .0029 .0037 .0019 .0006 .0004
   1983-07-31 00/02-03-047-14W4/0 1982-10-16        778.0  781.0  688.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE JJJ       VO                          845.0     200   2.00      400  .283  .60  5790 300  .898 10.382
                       WER1 ASSIGN                          42  .70     29  .05     28
   01740 0250710 000 U MANN JJJ                                                    38.18E     28      1069
   U MANNVILLE      .0009 .0009E .0251                .51  4604 190 .9656 .0069 .0003 .0002 .0001
   1982-12-01 00/14-34-046-14W4/0 1982-01-08        844.0  846.0  685.8 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  UPPER MANNVILLE KKK      VO                          773.5     200   5.40     1080  .270  .65  5310 299  .901  9.844
                         WER1 ASSIGN                      106  .60     64  .05     61     13
   01740 0250711 000 U MANN KKK                                                 37.25E     48      1788
   PER MANNVILLE   .0002 .0011A .0336 .0016          .60  4603 195 .9188 .0362 .0069 .0010 .0006
   1983-08-31 00/06-09-047-13W4/0 1977-11-15       770.8  776.3  694.3 PB
   TCPL
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  UPPER MANNVILLE LLL      VO                          849.0    1682   1.25     2103  .257  .65  5790 303  .900 10.087
                         WER1 ISOPAC                      212  .70    148  .05    141     50
   01740 0250712 000 U MANN LLL                                                 38.18E     91      3474
   GLAUCONITIC #1        .0005A .0257 .0111          .58  4603 191 .9571 .0047 .0001 .0005 .0001        .0001 .0001
   1984-09-30 00/11-27-046-14W4/0 1974-08-30       849.2  851.9  685.8 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE MMM      VO                          852.2     200   2.47      493  .200  .50  5800 302  .899  6.076
                         WER1 ASSIGN                       30  .70     21  .05     20      3
   01740 0250713 000 U MANN MMM                                                 37.25E     17       633
   GLAUCONITIC                E .0164 .0051          .58  4599 191 .9653 .0118 .0008 .0001 .0002
   1978-12-31 00/07-14-046-14W4/0 1978-03-24       850.7  853.4  683.1 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE NNN      VO  -150.2                  837.0     200   1.50      300  .280  .70  5850 302  .888 12.159
                         WER1 ASSIGN              B        36  .70     25  .05     24      6
   01740 0250714 000 U MANN NNN                                                 38.18E     18       687
   GLAUCONITIC #1        .0006E .0543 .0014          .62  4576 196 .8860 .0418 .0106 .0019 .0022 .0012
   1983-12-31 00/03-14-047-14W4/0 1982-11-02       836.3  837.8  687.6 GW
   TCPL
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  UPPER MANNVILLE OOO      VO                          952.8     200   2.47      493  .270  .65  7030 306  .879 13.065
                         WER1 ASSIGN                       65  .70     45  .05     43      1
   01740 0250715 000 U MANN OOO                                                 38.18E     42       1604
   GLAUCONITIC             .0009E                      .59  4647 195
   1977-12-31 00/10-32-046-16W4/0 1965-12-19       950.1  955.2  710.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE PPP      VO                          869.0     200   1.54      308  .270  .55  5690 303  .900  8.817
                         WER1 ASSIGN                       27  .70     19  .05     18
   01740 0250716 000 U MANN PPP                                                 38.18E     18       687
   MANNVILLE #1          .0009E        .0050         .58  4619 192
   1977-06-30 00/07-19-048-17W4/0 1973-09-29       867.8  869.9  723.3 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4    01740
  UPPER MANNVILLE QQQ       VO                          846.4     200   2.16      432  .260  .60  6000 302  .896  9.844
                       WER1 ASSIGN                          43  .70     30  .05     28      16
   01740 0250717 000 U MANN QQQ                                                   37.25E     12       447
   GLAUCONITIC              E .0164 .0051          .58  4599 191 .9653 .0118 .0008 .0001 .0002
   1978-12-31 00/10-11-046-14W4/0 1977-06-26      845.2  847.3  681.2 PB
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE RRR       VO                          889.8     200   2.70      540  .270  .75  6230 302  .891 13.333
                       WER1 ASSIGN                          72  .70     50  .05     48      10
   01740 0250718 000 U MANN RRR                                                   38.18E     38      1451
   GLAUCONITIC              .0003E .0106 .0156     .58  4635 193 .9702 .0033 .0002
   1983-12-31 00/03-34-046-15W4/0 1982-11-26      888.5  891.2  697.1 PB
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE SSS       VO                          904.0     200   2.00      400  .230  .80  6490 304  .889 12.566
                       WER1 ASSIGN                          50  .70     35  .05     33       2
   01740 0250719 000 U MANN SSS                                                   38.18E     31      1184
   M GLAUCONITIC            .0003E .0109 .0156     .58  4635 192 .9702 .0030
   1983-12-31 00/14-33-046-15W4/0 1982-11-13      903.0  905.0  697.8 PB
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE TTT       VO                          910.6     200    .80      160  .260  .65  6200 304  .893 10.976
                       WER1 ASSIGN                          18  .70     12  .05     12       3
   01740 0250720 000 U MANN TTT                                                   38.18E      9       344
   GLAUCONITIC              .0003E .0106 .0156     .58  4635 192 .9702 .0030
   1983-12-31 00/14-33-046-15W4/0 1982-11-13      910.2  911.0  697.8 PB
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE UUU       VO   -370.7              1100.4     200   3.20      640  .210  .65  7770 308  .857 11.427
                       WER1 ASSIGN                B         73  .65     48  .05     45       2
   01740 0250721 000 U MANN UUU                                                   38.18E     43      1642
   GLAUCONITIC              .0003A .0180 .0424     .63  4708 201 .8836 .0491 .0032 .0025 .0004 .0004 .0001
   1983-12-31 00/07-03-046-19W4/0 1983-02-02     1098.0 1102.8  732.1 GW
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE VVV       VO                          874.9     200   2.20      440  .270  .65  6100 302  .889 11.340
                       WER1 ASSIGN                          50  .70     35  .05     33       2
   01740 0250722 000 U MANN VVV                                                   38.18E     31      1184
   UPPER MANNVILLE          E .0276 .0051          .58  4627 193 .9408 .0242 .0016 .0005 .0002
   1983-12-31 00/03-34-046-15W4/0 1982-11-26      873.8  876.0  697.1 PB
   ---------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE WWW       VO                          947.5     200   1.00      200  .220  .55  6650 304  .886  8.496
                       WER1 ASSIGN                          17  .70     12  .05     11
   01740 0250723 000 U MANN WWW                                                   38.18E     11       420
   GLAUC #2                 E .0276 .0051          .58  4627 193 .9408 .0242 .0016 .0005 .0002
   1983-12-31 00/13-02-047-16W4/0 1982-12-08      947.0  948.0  716.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD    SL    IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  UPPER MANNVILLE XXX        VO                                975.0     200    1.00       200  .270   .65  6700 306  .871 12.546
                        WER1 ASSIGN                                 25  .70     18  .05      17      3
    01740 0250724 000 U MANN XXX                                                        38.18E     14       535
    GLAUCONITIC            .0003E .0436                     .62  4591 200 .8707 .0639 .0172 .0019 .0014 .0008 .0002
    1983-10-31 00/04-31-048-17W4/0 1983-01-05          974.0  976.0  720.3 PB
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE YYY        VO                                950.3     200    4.00       800  .240   .70  6830 304  .883 12.156
                        WER1 ASSIGN                                 97  .70     68  .05      65      5
    01740 0250725 000 U MANN YYY                                                        38.18E     60      2291
    U GLAUCONITIC                E .0276 .0051                .58  4627 193 .9408 .0242 .0016 .0005 .0002
    1983-12-31 00/08-30-046-16W4/0 1982-12-11          947.5  953.2  708.0 PB
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE ZZZ        MB                                882.1     400    1.70       680  .250   .65  6170 302  .887 10.644
                        WER1 ASSIGN                                455  .70    319  .05     303    144
    01740 0250726 000 U MANN ZZZ                                                        38.18E    159      6071
    GLAUCONITIC      .0005 .0001E .0118 .0091               .59  4654 195 .9443 .0309 .0018 .0011 .0003 .0001
    1984-12-31 00/06-09-048-15W4/0 1977-07-18          881.2  882.7  694.9 PB
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A2A        PD   -18.0                        871.7     795    2.20      1749  .270   .75  6140 303  .885 13.186
                        WER1 ISOPAC                  B             295  .65    192  .05     182    147
    01740 0250727 000 U MANN A2A                                                        38.18E     35      1336
    UPPER MANNVILLE        .0009E .0209 .0091               .59  4654 195                .0018 .0014        .0100
    1984-12-31 00/10-09-048-15W4/0 1976-07-21          871.1  876.6  696.5 GW
  ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B2B        VO   -18.5                        879.7     200    2.50       500  .260   .60  5440 302  .896  8.919
                        WER1 ASSIGN                  B              45  .60     27  .05      25
    01740 0250728 000 U MANN B2B                                                        38.18E     25       955
    GLAUCONITIC      .0003 .0003E .0273                       .60  4605 196 .9210 .0392 .0066 .0029 .0013 .0007 .0003 .0001
    1984-12-31 00/01-16-048-15W4/0 1984-05-31          878.5  881.0  695.1 GW
  ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A          VO                                915.0     200    4.01       802  .280   .50  6260 303  .892  9.228
                        WER1 ASSIGN                                 74  .70     52  .05      49
    01740 0310001 000                                                                   37.25E     49      1825
    BASAL QUARTZ           .0009E .0164 .0051               .57  4599 191 .9653 .0118 .0008 .0001 .0002
    1978-12-31 00/10-22-049-16W4/0 1977-11-07          910.7  919.3  687.0 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
  LOWER MANNVILLE B         VO                          958.3      200    1.40       280   .240   .65  6500 304   .891 10.667
                       WER1 ASSIGN                          30   .70      21   .05      20      9
    01740 0310002 000 L MANN B                                                      37.25E     11        410
    LOWER MANNVILLE        .0009E .0164 .0051          .57  4599 191 .9653 .0118 .0008 .0001 .0002
    1981-09-30 00/11-19-047-16W4/0 1978-08-06        957.7  958.9  709.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C         VO                          975.4      200    2.72       543   .280   .70  6620 306   .893 13.522
                       WER1 ASSIGN                          74   .70      51   .05      49     26
    01740 0310003 000 L MANN C                                                      37.25E     23        857
    LOWER MANNVILLE        .0009E .0164 .0051          .57  4599 191 .9653 .0118 .0008 .0001 .0002
    1978-12-31 00/11-19-047-16W4/0 1978-08-06        973.8  976.6  709.0 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE D         VO                          947.2      200    2.10       420   .200   .70  6567 304   .881  9.762
                       WER1 ASSIGN                          41   .70      29   .05      27     18
    01740 0310004 000 L MANN D                                                      38.18E      9        344
    LOWER MANN             .0002E .0134 .0146          .60  4665 196 .9414 .0247 .0019 .0014 .0006 .0005 .0005 .0007
    1979-12-29 02/07-04-050-17W4/0 1978-06-07        946.1  948.2  695.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE E         VO  -176.7                  863.2      200    6.70      1340   .260   .65  5827 301   .897 10.372
                       WER1 ASSIGN                B         139   .65      90   .05      86     10
    01740 0310005 000 L MANN E                                                      38.18E     76       2902
    BASAL QUARTZ           .0009E .0165 .0051          .57  4635 192 .9649 .0119 .0009 .0002 .0001
    1979-12-29 00/10-33-046-14W4/0 1979-02-10        859.6  866.7  690.0 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE H         VO                         1014.9      200    2.74       548   .300   .65  6995 304   .879 14.516
                       WER1 ASSIGN                          80   .70      56   .05      53     38
    01740 0310008 000 L MANN H                                                      37.25E     15        559
    BSL QTZ                .0004A .0165 .0051          .57  4633 192 .9649 .0119 .0009 .0002 .0001
    1980-07-31 00/11-21-047-17W4/0 1976-06-10       1013.5 1016.2  724.2 PB
    TCPL
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  LOWER MANNVILLE I                                      865.8
    SOLN                   WER2                            2   .65       1   .05       1      1
    01740 0310009 000 L MANN I       OIL POOL DEPLETED                              38.18E
    LOWER MANN             .0002A .0377 .0058          .60  4606 194 .9238 .0218 .0042 .0021 .0020 .0014 .0007 .0003
    1980-12-31 00/01-01-046-13W4/0 1978-00-00
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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BRUCE                (F)  047-16W4     01740
  LOWER MANNVILLE J        VO                          976.3      200   1.54      308  .280  .70  6640 306  .885 13.682
                       WER1 ASSIGN                        42  .70    30  .05      28
   01740 0310010 000                                                          38.18E     28       1069
   BSL QTZ                .0009E .0177 .0198          .59  4675 195                .0014 .0018        .0100
   1976-12-31 00/10-27-047-16W4/0 1976-07-21        974.8  977.5  717.5 PB
   TCPL
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  LOWER MANNVILLE K        VO                          879.2      200   2.00      400  .230  .50  6000 302  .890  7.300
                       WER1 ASSIGN                        29  .70    20  .05      19
   01740 0310011 000 L MANN K                                                 38.18E     19        725
   L MANNVILLE                A .0159 .0285           .59  4702 194 .9446 .0105 .0003 .0002
   1981-09-30 02/01-22-048-14W4/0 1980-02-18        875.5  883.0  688.3 PB
   TCPL
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  LOWER MANNVILLE L        VO                          944.0      200   1.30      260  .280  .55  6500 304  .880 10.641
                       WER1 ASSIGN                        28  .70    19  .05      18
   01740 0310012 000 L MANN L                                                 37.43E     18        674
   L MANNVILLE      .0001 .0002A .0064                 .56  4643 197 .9360 .0533 .0028 .0009 .0001 .0002
   1981-09-30 00/02-02-050-17W4/0 1980-05-10        943.0  945.0  697.5 PB
   TCPL
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  LOWER MANNVILLE M        VO                          894.3      200   4.50      900  .340  .85  6280 302  .895 19.095
                       WER1 ASSIGN                       172  .70   120  .05     114      56
   01740 0310013 000 L MANN M                                                 38.18E     58       2214
   BSL QTZ          .0004 .0003A .0178                 .57  4619 191 .9717 .0098
   1981-09-30 00/03-04-046-14W4/0 1979-10-13        892.0  896.5  697.4 PB
   TCPL
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  LOWER MANNVILLE N        VO                         1058.6      200   3.09      617  .220  .70  7030 307  .858 11.695
                       WER1 ASSIGN                        72  .70    50  .05      47       3
   01740 0310014 000 L MANN N                                                 38.18E     44       1680
   MANNVILLE                .0009E .0202               .64  4599 204                .0284 .0131        .0053
   1976-12-31 00/10-15-048-18W4/0 1976-09-10       1057.0 1060.1  738.8 PB
   TCPL
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  LOWER MANNVILLE O        VO                          841.2      128   4.93      631  .250  .60  6210 301  .885  9.944
                       WER1 ASSIGN                        63  .70    44  .05      42
   01740 0310015 000 L MANN O                                                 38.18E     42       1604
   BASAL MANN               .0009E                     .59  4613 194
   1982-12-31 00/06-07-047-13W4/0 1976-07-15        826.0  856.5  685.2 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  LOWER MANNVILLE P        VO                          882.1     200   1.24      248  .270  .75  5990 303  .896 12.722
                      WER1 ASSIGN                          31  .70     22  .05      21       8
    01740 0310016 000 L MANN P                                                   38.18E      13        496
    LOWER MANNVILLE       .0009E        .0268          .60  4668 193                .0006 .0005
    1977-12-31 00/11-14-048-15W4/0 1977-07-13        881.5  882.7  698.0 PB
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE Q        VO                          892.1     128    .93      119  .200  .70  6070 297  .883  9.205
                      WER1 ASSIGN                          11  .70      8  .05       7
    01740 0310017 000 L MANN Q                                                   38.18E       7        267
    LOWER MANNVILLE       .0009E                        .60  4695 196
    1982-12-01 00/06-13-048-15W4/0 1971-12-15        891.8  892.8  695.6 PB
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE R        VO                         1111.6     200   4.63      926  .290  .80  7830 309  .830 20.169
                      WER1 ASSIGN                         187  .70    131  .10     117       3
    01740 0310018 000 L MANN R                                                   38.18E     114       4353
    LOWER MANNVILLE       .0009E .0301 .0162            .69  4619 209                .0294 .0117        .1500
    1976-12-31 00/07-25-046-19W4/0 1976-07-08       1109.2 1113.7  729.1 PB
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  LOWER MANNVILLE S        CP                          913.2     200   1.24      247  .250  .50  6550 303  .877  8.771
                      WER1 ASSIGN ABAND  SEGR               2  .70      1  .05       1       1
    01740 0310019 000 L MANN S                                                   38.18E
    LOWER MANNVILLE       .0009E                        .60  4695 196
    1984-12-31 00/06-23-048-15W4/0 1977-04-28        912.6  913.8  694.6 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
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                           VO          -157.9          863.4     200   1.50      300  .230  .80  6210 302  .893 12.049
    ASSOC                 WER1 ASSIGN                         36  .70     25  .05      24
    01740 0310098 003                                                            37.25E      24        894
    BASAL QUARTZ          .0001E .0164 .0051            .57  4599 191 .9653 .0118 .0008 .0001 .0002
    1980-10-31 00/10-23-046-13W4/0 1978-06-17        862.6  864.1  706.2 GO
    TCPL
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                           VO                          849.8     200   1.54      308  .260  .55  5610 302  .902  8.383
                      WER1 ASSIGN                          26  .70     18  .05      17
    01740 0310098 004                                                            37.25E      17        633
    BASAL QUARTZ                E .0164 .0051         .57  4599 191 .9653 .0118 .0008 .0001 .0002
    1978-12-31 00/11-29-046-13W4/0 1978-05-08        848.9  850.4  688.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
                          VO                                910.7     200   1.70      340  .270  .60  6100 304  .900 10.271
                     WER1 ASSIGN                                35  .70    24  .05     23
01740 0310098 010                                                                   38.18E     23        878
ELLERSLIE        .0001 .0005A .0210                .57  4612 190 .9749 .0030 .0001 .0004
1983-12-31 00/03-34-046-15W4/0 1982-11-26        909.5  912.0  697.1 PB
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                          VO                               1060.5     200   1.30      260  .260  .55  7460 308  .850 11.588
                     WER1 ASSIGN                                30  .70    21  .05     20
01740 0310098 016                                                                   38.18E     20        764
ELLERSLIE        .0023       E .0170 .0298          .60  4696 195 .9337 .0150 .0014 .0003 .0001 .0003 .0001
1983-12-31 00/04-35-046-18W4/0 1982-11-27       1059.0 1062.0  722.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                842.8     200   3.66      732  .303  .65  5616 301  .900 11.611
                     WER1 ASSIGN                                85  .70    60  .05     57
01740 0310098 017                                                                   38.18E     57       2176
LOWER MANN           .0004E .0170                .57  4619 192 .9654 .0149 .0012 .0005 .0003 .0002
1979-12-29 00/06-09-047-13W4/0 1977-11-15        840.9  844.6  694.3 PB
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                          VO                                911.9     200   1.10      220  .300  .65  5930 304  .895 12.086
                     WER1 ASSIGN                                27  .70    19  .05     18
01740 0310098 018                                                                   38.18E     18        687
ELLERSLIE #1         .0004A .0176 .0156          .58  4630 194 .9631 .0030 .0001 .0002
1983-12-31 00/14-13-047-15W4/0 1983-10-25        911.4  912.5  700.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                938.6     200   1.30      260  .240  .65  4620 304  .928  7.265
                     WER1 ASSIGN                                19  .60    11  .05     11
01740 0310098 019                                                                   38.18E     11        420
L ELLERSLIE                A .0191 .0001          .59  4607 193 .9652 .0084 .0004 .0006 .0003 .0002 .0004 .0047
1983-12-31 00/06-18-047-15W4/0 1982-10-25        938.0  939.3  704.5 PB
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                          VO                                985.7     440   3.70     1628  .200  .55  6960 308  .897  7.881
                     WER1 ASSIGN                               128  .70    90  .05     85
01740 0310098 020                                                                   38.18E     85       3245
LOWER MANNVILLE      .0009E                      .59  4592 192
1982-12-01 00/07-05-047-16W4/0 1970-11-24        983.3  988.2  708.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                                970.1     200   1.00      200  .250  .65  6700 304  .824 12.360
                     WER1 ASSIGN                                25  .70    17  .05     16
01740 0310098 022                                                                   38.18E     16        611
ELLERSLIE #1     .0001 .0007E .0204              .60  4682 194 .9353 .0170 .0010 .0010 .0005
1983-12-31 00/13-02-047-16W4/0 1982-12-08        969.6  970.6  716.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4    01740
                            VO                          979.3     200   4.63      925  .200  .55  6760 308  .893  7.688
                       WER1 ASSIGN                          71  .70     50  .05      48
    01740 0310098 025                                                                38.18E     48       1833
    LOWER MANNVILLE        .0009E                     .59  4592 192
    1983-12-31 00/10-11-047-16W4/0 1970-11-24        975.1  983.6  716.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          958.1     200   1.70      340  .220  .65  6460 304  .885  9.765
                       WER1 ASSIGN                          33  .70     23  .05      22
    01740 0310098 027                                                                38.18E     22        840
    LOWER MANNVILLE        .0003E .0177 .0198         .59  4673 195 .9480 .0159 .0014 .0014 .0014 .0005
    1984-04-30 00/14-19-047-16W4/0 1980-09-15        957.3  959.0  710.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  -254.6                  956.8     200   2.50      500  .270  .60  6450 304  .871 11.222
                       WER1 ASSIGN                B         56  .65     36  .05      34
    01740 0310098 030                                                                38.18E     34       1298
    ELLERSLIE        .0003 .0003A .0151 .0255         .63  4660 202 .8854 .0578 .0078 .0038 .0016 .0015 .0004 .0005
    1983-12-31 00/12-29-047-16W4/0 1983-03-15        952.6  961.0  706.4 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          871.0     200   1.00      200  .300  .60  5770 299  .896 11.025
                       WER1 ASSIGN                          22  .70     15  .05      15
    01740 0310098 033                                                                38.18E     15        573
    BSL QTZ                .0009E .0208               .59  4609 195 .9429 .0251 .0051 .0014 .0016 .0011 .0005 .0006
    1982-08-31 00/01-21-048-14W4/0 1980-09-19        870.5  871.5  689.9 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          886.7     200    .93      185  .230  .50  5990 303  .896  7.241
                       WER1 ASSIGN                          14  .70     10  .05       9
    01740 0310098 045                                                                38.18E      9        344
    LOWER MANNVILLE        .0009E        .0268        .60  4668 193              .0006 .0005
    1977-12-31 00/11-14-048-15W4/0 1977-07-13        886.1  887.0  698.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  -287.4                 1012.6     200    .80      160  .250  .65  6400 306  .908 10.645
                       WER1 ASSIGN                B         17  .55      9  .05       9
    01740 0310098 052                                                                38.18E      9        344
    ELLERSLIE #1     .0020 .0030A .0855 .0188         .61  4565 188 .8793 .0094 .0005 .0013 .0001 .0001
    1983-12-31 00/04-17-048-17W4/0 1982-08-30       1012.2 1013.0  725.6 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                         1000.2     200   3.00      600  .270  .65  6700 306  .892 12.251
                       WER1 ASSIGN                          74  .70     51  .05      49
    01740 0310098 053                                                                38.18E     49       1871
    ELLERLSIE              .0009E .0191 .0006         .57  4616 191 .9664 .0107 .0015 .0005 .0003
    1983-10-31 00/04-31-048-17W4/0 1983-01-05        995.5 1005.0  720.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
                          VO                          1104.3      200     .62      123  .160  .50  7550 308  .875  6.373
                     WER1 ASSIGN                           8  .70      6  .05      5
    01740 0310098 055                                                     38.18E      5       191
    LOWER MANNVILLE        .0009E        .0181        .59  4675 196              .0006 .0014       .0200
    1977-12-31 00/06-30-046-18W4/0 1977-06-20      1104.0 1104.6  726.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                           970.6      200     .90      180  .250  .45  6490 302  .871  7.894
                     WER1 ASSIGN                          14  .70     10  .05      9
    01740 0310098 060                                                     38.18E      9       344
    ELLERSLIE                E .0164 .0018        .62  4617 200 .9162 .0411 .0127 .0026 .0043 .0033 .0010 .0006
    1982-08-31 00/07-22-048-16W4/0 1975-12-14      970.2  971.1  707.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          1005.9      200    2.40      480  .280  .55  7000 307  .858 11.638
                     WER1 ASSIGN                          56  .70     39  .05     37
    01740 0310098 065                                                     38.18E     37      1413
    ELLERSLIE              .0009E                    .64  4599 204
    1982-08-31 00/07-22-048-18W4/0 1976-07-09      1004.6 1007.1  739.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO  -214.7                   893.2      200    3.00      600  .200  .65  6110 302  .882  8.480
                     WER1 ASSIGN                 B        51  .65     33  .05     31
    01740 0310098 067                                                     38.18E     31      1184
    ELLERSLIE        .0001 .0016A .0187               .60  4505 196 .9377 .0257 .0074 .0042 .0030 .0014 .0002
    1983-12-31 00/13-09-049-15W4/0 1982-11-25      888.5  898.0  683.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                          VO                           961.3      200     .70      140  .240  .60  6730 304  .881 10.290
                     WER1 ASSIGN                          14  .70     10  .05     10
    01740 0310098 070                                                     37.81E     10       378
    ELLERSLIE        .0003 .0003A .0302 .0004         .60  4606 195 .9199 .0391 .0063 .0019 .0012 .0004
    1982-12-01 00/10-23-049-17W4/0 1981-10-09      961.0  961.7  697.8 PB
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A             VO  -224.0                   931.5     1747    1.27     2221  .200  .70  6390 303  .886  9.479
                     WER1 ISOPAC                 B        210  .70    147  .05    140       1
    01740 0336001 000 ELLERSLIE A                                         38.18E    139      5307
    ELLERSLIE              .0009E                    .59  4647 195
    1976-06-30 00/16-19-047-15W4/0 1957-07-09      931.5  933.3  709.9 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  ELLERSLIE B             VO                          966.2     200   1.54      308  .220  .65  6660 310  .898  9.729
                     WER1 ASSIGN                          30  .70     21  .05      20        2
   01740 0336002 000 ELLERSLIE B                                                 38.18E      18       687
   LOWER MANNVILLE         .0009E                   .60  4585 191
   1983-12-31 00/03-23-047-16W4/0 1963-09-00      965.3  966.8  717.2 PB
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE C             VO  -267.0                  979.9    1094   2.49     2721  .250  .70  6780 308  .884 12.403
                     WER1 ISOPAC                BN       338  .80    270  .05     256       78
   01740 0336003 000 ELLC                                                        38.18E     178      6796
   LOWER MANNVILLE         .0009E                   .59  4640 194
   1974-12-31 00/11-02-049-17W4/0 1971-10-30      976.0  984.2  717.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE D             VO                          998.2    1052   1.35     1417  .250  .70  6940 299  .873 13.248
                     WER1 ISOPAC                          188  .85    159  .05     152      109
   01740 0336004 000 ELLD                                                        38.18E      43      1642
   LOWER MANN 2            .0009E        .0108      .59  4640 194                .0003 .0002        .0100
   1978-06-30 00/07-09-048-17W4/0 1971-11-05     1001.0 1008.0  722.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE E             MB                          935.1    2280   2.23     5081  .250  .70  6590 301  .880 12.403
                     WER1 ISOPAC                          162  .80    130  .05     123      112
   01740 0336005 000 ELLERSLIE E                                                 38.18E      11       420
   LOWER MANNVILLE         .0006A        .0108      .59  4640 194
   1979-12-29 00/10-29-048-16W4/0 1952-07-07      924.8  935.1  704.1 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE F             PD                          947.3     200   3.70      740  .300  .70  6480 306  .894 14.161
                     WER1 ASSIGN                          160  .70    112  .05     106       81
   01740 0336006 000 ELLERSLIE F                                                 38.18E      25       955
   ELLERSLIE               .0009E                   .59  4592 192
   1981-12-31 00/10-13-047-16W4/0 1970-12-18      944.0  950.4  710.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE G             VO                          997.9     200   1.85      370  .240  .70  7040 300  .859 13.052
                     WER1 ASSIGN                           48  .70     34  .05      32       10
   01740 0336007 000 ELLERSLIE G                                                 38.18E      22       840
   ELLERSLIE #1            .0009E                   .59  4640 194
   1982-08-31 00/07-10-047-17W4/0 1973-06-08      997.0  998.8  723.9 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
  ELLERSLIE H               VO  -235.9                     932.7     200    3.05      610  .250   .75  6480 306  .892 12.659
                       WER1 ASSIGN                  B          77  .65     50  .05     48       4
   01740 0336008 000 ELLERSLIE H                                                     38.18E     44      1680
   ELLERSLIE #1            .0009E .0148 .0143          .59  4654 194 .9560 .0104 .0005 .0013        .0004
   1980-10-31 02/06-28-046-15W4/0 1972-12-15        930.8  933.9  698.0 GW
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  ELLERSLIE I               VO                             983.3     200    2.47      493  .260   .70  6890 299  .873 13.659
                       WER1 ASSIGN                          67  .80     54  .05     51       5
   01740 0336009 000 ELLERSLIE I                                                     38.18E     46      1756
   ELLERSLIE B             .0009E                      .59  4640 194
   1976-06-30 00/11-36-047-17W4/0 1972-12-30        982.1  984.5  724.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE K               VO                             952.1    1433    2.57     3679  .230   .80  6560 301  .880 12.959
                       WER1 ISOPAC                         477  .80    381  .05    362      16
   01740 0336011 000 ELLERSLIE K                                                     38.18E    346     13210
   LOWER MANNVILLE         .0006A                      .59  4640 194
   1980-07-31 00/10-29-048-16W4/0 1952-07-07        943.7  957.4  704.1 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE L               VO                             881.8     200    1.24      247  .220   .55  6020 303  .905  7.555
                       WER1 ASSIGN                          19  .75     14  .05     13       8
   01740 0336012 000 ELLERSLIE L                                                     38.18E      5       191
   BSL QUARTZ              .0003E .0158 .0179          .59  4640 194 .9517 .0127 .0007 .0004 .0005
   1976-06-30 00/10-33-048-14W4/0 1973-03-10        881.2  882.4  683.4 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE M               VO                             971.1     200    5.55     1110  .290   .65  6830 304  .872 13.796
                       WER1 ASSIGN                         153  .70    107  .10     96      33
   01740 0336013 000 ELLERSLIE M                                                     38.18E     63      2405
   LOWER MANNVILLE         .0009E .0093 .0334          .62  4723 199            .0023 .0026        .1300
   1976-06-30 00/07-30-047-16W4/0 1975-06-12        967.4  974.8  707.7 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE P               VO  -274.9                     981.5     200    7.90     1580  .300   .70  6660 306  .875 14.892
                       WER1 ASSIGN                  B         235  .65    153  .10    138
   01740 0336016 000 ELLERSLIE P                                                     38.18E    138      5269
   ELLERSLIE               .0009E .0093 .0334          .62  4723 199            .0023 .0026        .1300
   1982-08-31 00/10-35-047-16W4/0 1976-03-05        977.5  985.4  717.8 GW
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
  ELLERSLEE Q             PD                          953.4     200   3.70      740  .250  .60  6840 304  .870 11.032
                     WER1 ASSIGN                        120  .70     84  .05     80      69
    01740 0336017 000 ELLERSLIE Q                                              38.18E     11        420
    LOWER MANNVILLE        .0009E        .0334        .61  4723 199                .0023 .0026        .1300
    1981-12-31 00/07-30-047-16W4/0 1975-06-12      951.0  955.9  707.7 PB
    TCPL
  ELLERSLIE R             VO                         1044.5     200    .93      185  .250  .55  7320 307  .879 10.621
                     WER1 ASSIGN                         20  .70     14  .05     13       1
    01740 0336018 000 ELLERSLIE R                                              38.18E     12        458
    BASAL QUARTZ           .0009E        .0108        .59  4640 194
    1977-12-30 02/06-36-047-18W4/0 1976-11-26     1043.9 1044.9  728.2 PB
    TCPL
  ELLERSLIE S             VO                         1018.0     200   2.78      555  .300  .65  6980 306  .877 14.436
                     WER1 ASSIGN                         80  .70     56  .05     53
    01740 0336019 000 ELLERSLIE S                                              38.18E     53       2024
    MANNVILLE              .0009E .0129 .0004        .59  4619 197                .0063 .0053        .2500
    1976-12-31 00/11-21-047-17W4/0 1976-06-10     1016.5 1019.3  724.2 PB
    TCPL
  ELLERSLIE T             VO                          858.9     200   1.24      247  .260  .50  7240 303  .857 10.324
                     WER1 ASSIGN                         25  .75     19  .05     18       2
    01740 0336020 000 ELLERSLIE T                                              38.18E     16        611
    MANNVILLE              .0009E                    .57  4619 191
    1977-06-30 00/06-21-046-13W4/0 1975-11-30      858.3  859.5  691.9 PB
    TCPL
  ELLERSLIE U             VO  -273.4                 998.5     200    .62      123  .300  .60  6860 308  .889 12.814
                     WER1 ASSIGN                B        16  .70     11  .05     10
    01740 0336021 000 ELLERSLIE U                                              38.18E     10        382
    ELLERSLIE C            .0009E                    .58  4640 194
    1976-06-30 00/11-16-048-17W4/0 1973-12-15      998.2  998.8  725.4 GW
    TCPL
  ELLERSLIE V             VO                          833.9     200   1.24      247  .230  .45  5810 301  .898  6.327
                     WER1 ASSIGN                         15  .70     11  .05     10
    01740 0336022 000 ELLERSLIE V                                              38.18E     10        382
    ELLERSLIE              .0009E        .0129        .58  4654 192                .0004 .0004
    1977-12-31 00/11-31-046-13W4/0 1975-06-13      832.7  835.2  684.3 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
  ELLERSLIE W              VO                          826.9      128   6.48       829  .240  .45  5950 300  .891  6.852
                       WER1 ASSIGN                        57  .70     40  .05        38        27
    01740 0336023 000 ELLERSLIE W                                                 38.18E       11        420
    BSL MANNVILLE          .0009E                   .57  4619 191
    1982-12-01 00/06-06-047-13W4/0 1976-06-06      818.7  835.2  684.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE Y              VO                          996.4      128   1.85       237  .245  .60  6690 306  .884 10.347
                       WER1 ASSIGN                        25  .70     17  .05        16        2
    01740 0336025 000 ELLERSLIE Y                                                 38.18E       14        535
    LOWER MANNVILLE        .0009E        .0054      .60  4613 196              .0038 .0030        .0300
    1982-12-01 00/10-20-048-17W4/0 1973-08-18      995.5  997.3  725.4 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE Z              VO                          867.5      128   1.23       157  .270  .50  6290 303  .703 11.329
                       WER1 ASSIGN                        18  .75     13  .05        13
    01740 0336026 000 ELLERSLIE Z                                                 38.18E       13        496
    LOWER MANNVILLE        .0009E .0480               .59  4578 247
    1982-12-01 00/10-01-046-14W4/0 1975-09-05      866.5  868.1  678.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE BB             PD                          690.4      200   3.70       740  .303  .65  5610 297  .895 11.832
                       WER1 ASSIGN                       157  .70    110  .05       104        73
    01740 0336028 000 ELLERSL BB                                                  38.18E       31        1184
    LOWER MANNVILLE        .0009E                   .57  4619 192              .0012 .0008        .0200
    1982-12-31 00/06-09-047-13W4/0 1977-11-15      692.5  694.3  695.6 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE CC             VO  -262.7                  981.5      200   2.16       432  .255  .50  6940 306  .875  9.410
                       WER1 ASSIGN                B       41  .70     28  .05        27        3
    01740 0336029 000 ELLERSL CC                                                  38.18E       24        916
    ELLERSLIE A&B          .0009E        .0054      .60  4613 196              .0038 .0030        .0300
    1978-06-30 00/07-09-048-17W4/0 1971-11-05      977.5  985.1  722.4 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE FF             VO                          836.1      200   1.20       240  .290  .55  5765 299  .893  9.794
                       WER1 ASSIGN                        24  .70     16  .05        16
    01740 0336032 000                                                             38.18E       16        611
    ELLERSLIE SS           .0002A .0377 .0058         .60  4606 194 .9238 .0218 .0042 .0021 .0020 .0014 .0007 .0003
    1980-10-31 00/10-30-046-13W4/0 1975-10-06      835.5  836.7  684.3 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  ELLERSLIE GG            VO                          843.9     200    .90      180  .250  .50  5810 300  .892  7.718
                       WER1 ASSIGN                        14  .70     10  .05      9
   01740 0336033 000                                                          38.18E     9       344
   ELLERSLIE SS          .0002A .0377 .0058          .60  4606 194 .9238 .0218 .0042 .0021 .0020 .0014 .0007 .0003
   1980-10-31 00/10-30-046-13W4/0 1975-10-06        843.4  844.3  684.3 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE HH            VO                          978.1     200   2.47      493  .260  .70  6890 299  .873 13.659
                       WER1 ASSIGN                        67  .80     54  .05     51      14
   01740 0336034 000 ELLERSL HH                                               38.18E    37       1413
   ELLERSLIE             .0009E                      .59  4640 194
   1977-12-31 00/11-36-047-17W4/0 1972-12-30        976.3  979.9  723.6 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE JJ            VO                          939.5     200   3.00      600  .270  .50  6415 303  .882  9.216
                       WER1 ASSIGN                        55  .70     39  .05     37      31
   01740 0336036 000 ELLERSL JJ                                               38.18E     6       229
   BSL QTZ                  E .0477                  .61  4575 196 .8978 .0353 .0100 .0017 .0019 .0036 .0008 .0002
   1982-08-31 00/15-35-049-17W4/0 1979-12-06        937.0  942.0  692.0 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE KK            VO                         1083.9     128   1.50      192  .280  .60  7400 308  .877 13.089
                       WER1 ASSIGN                        25  .70     18  .05     17       1
   01740 0336037 000 ELLERSL KK                                               38.18E    16       611
   ELLERSLIE             .0002A .0227 .0222          .60  4674 195 .9339 .0182 .0003 .0009 .0003 .0004 .0005 .0004
   1982-12-01 00/07-19-048-18W4/0 1976-01-15       1083.0 1084.8  758.3 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE LL            VO  -159.1                  847.8     440   1.65      726  .241  .55  5710 301  .890  8.035
                       WER1 ASSIGN                B       58  .65     38  .05     36      30
   01740 0336038 000 ELLERSL LL                                               38.18E     6       229
   LOWER MANNVILLE       .0001A .0168 .0053          .59  4645 196 .9344 .0434
   1984-09-30 00/11-34-047-14W4/0 1976-09-23        851.3  853.1  694.0 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE MM            PD                          909.8     200   5.55     1110  .280  .60  6200 303  .887 11.032
                       WER1 ASSIGN                        31  .70     22  .05     21      16
   01740 0336039 000 ELLER MM                                                 38.18E     5       191
   BASAL QUARTZ          .0009E .0569 .0006          .61  4571 194                .0071 .0038       .1800
   1981-11-30 00/11-27-049-16W4/0 1976-07-07        905.6  914.1  682.1 PB
  ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4     01740
  ELLERSLIE NN            VO                          979.7      200    1.00       200   .240   .55  6740 304   .885   9.404
                     WER1 ASSIGN                          19   .70      13   .05      13          1
   01740 0336040 000 ELLER NN                                                      38.18E      12        458
   ELLERSLIE #2     .0001 .0007E .0204                .60  4682 194 .9353 .0170 .0010 .0009 .0006
   1983-12-31 00/13-02-047-16W4/0 1982-12-08         979.2  980.2  716.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN A               VO                          896.1      200   11.72      2344   .144   .85  6140 303   .885   7.970
                     WER1 ASSIGN                         187   .70     131   .05     124         33
   01740 0658001 000 WABAMUN A                                                     38.18E      91       3474
   WABAMUN                .0005E .0077 .0169          .59  4675 196                .0015 .0027        .1500
   1983-12-31 00/10-09-048-15W4/0 1976-07-21         890.3  901.9  696.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN B               VO   -164.8                851.4      400    4.20      1680   .130   .75  5810 302   .898   5.940
                     WER1 ASSIGN                B        100   .65      65   .05      62          1
   01740 0658002 000 WABAMUN B                                                     38.18E      61       2329
   WABAMUN                .0004E .0292 .0015          .58  4611 192 .9471 .0204 .0008 .0005 .0001
   1984-12-31 00/11-31-046-13W4/0 1975-06-13         845.5  851.3  684.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN C               VO                          840.9      200    3.39       678   .137   .70  6190 302   .896   6.236
                     WER1 ASSIGN                          42   .70      30   .05      28         10
   01740 0658003 000 WABAMUN C                                                     38.18E      18        687
   WABAMUN                .0005E                      .57  4606 191
   1977-12-31 00/06-08-047-13W4/0 1976-12-11         839.1  842.5  689.2 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN D               CP                          897.6      200    2.16       432   .150   .70  5980 303   .890   6.624
                     WER1 ASSIGN ABAND                     2   .70       1   .05       1          1
   01740 0658004 000 WABAMUN D                                                     38.18E
   WABAMUN          .0043 .0004A .0154 .0150          .59  4651 194 .9419 .0210 .0011 .0008 .0001
   1984-12-31 00/11-14-048-15W4/0 1977-07-13         895.8  899.2  698.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  WABAMUN E               VO   -164.7                848.5      200    1.50       300   .130   .60  5605 298   .896   4.656
                     WER1 ASSIGN                B         14   .70      10   .05       9          2
   01740 0658005 000 WABAMUN E                                                     38.18E       7        267
   WABAMUN                .0005E                      .57  4619 191                .0015 .0027        .0500
   1980-07-31 00/02-18-047-13W4/0 1979-02-22         846.0  851.0  686.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR   PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BRUCE                  (F)  047-16W4     01740
  WABAMUN F                VO                          879.5     200   2.00      400  .320  .85  6100 302  .890 17.555
                      WER1 ASSIGN                          70  .70    49  .05     47      1
   01740 0658006 000 WABAMUN F                                                  38.18E     46       1756
   WABAMUN                .0008E .0173 .0101          .58  4644 193 .9564 .0127 .0001 .0010 .0002 .0007 .0005 .0002
   1983-12-31 00/12-03-046-14W4/0 1980-08-26         878.0  881.0  692.1 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN G                VO                          818.6     200   1.40      280  .150  .75  5300 300  .905  6.245
                      WER1 ASSIGN                          17  .70    12  .05     11
   01740 0658007 000 WAB G                                                      38.18E     11        420
   WABAMUN                .0016 .0004E .0095 .0046    .56  4636 191 .9780 .0059
   1981-12-31 00/07-36-048-14W4/0 1980-08-13         817.9  819.3  689.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN H POOL           VO  +149.0                  844.0     200   4.00      800  .230  .80  5385 300  .892 10.530
                      WER1 ASSIGN                B         84  .65    55  .05     52     27
   01740 0658008 000                                                            38.18E     25        955
   WABAMUN                .0001A .0175                .59  4622 197 .9280 .0391 .0153
   1982-12-01 00/10-04-047-13W4/0 1978-08-25         842.0  846.0  694.0 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN I                VO  -160.9                  852.0     200   4.00      800  .080  .65  5020 301  .916  2.694
                      WER1 ASSIGN                B         22  .65    14  .05     13      7
   01740 0658009 000 WABAMUN I                                                  38.18E      6        229
   WABAMUN                .0009E .0245 .0117          .59  4585 189 .9563 .0055 .0006 .0005 .0002
   1982-12-01 00/03-34-047-14W4/0 1979-07-19         850.0  854.0  693.3 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN J                VO  -355.8                 1094.2     200   2.14      428  .070  .55  7110 307  .878  2.888
                      WER1 ASSIGN                B         12  .65     8  .05      8      4
   01740 0658010 000 WAB J                                                      38.18E      4        153
   WABAMUN                .0002E .0162 .0072          .59  4645 196 .9327 .0369 .0039 .0025 .0004
   1984-09-30 00/07-22-048-18W4/0 1976-07-09        1093.1 1095.2  739.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         883.6     200   1.85      370  .150  .75  5770 302  .900  6.784
                      WER1 ASSIGN                          25  .70    17  .05     17
   01740 0658098 005                                                            38.18E     17        649
   WABAMUN                .0005E                      .57  4619 191
   1976-12-31 00/10-28-046-14W4/0 1976-03-22         882.7  884.5  690.7 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BRUCE                (F)  047-16W4    01740
                          VO                          847.3     200   2.78      555  .150  .80  5860 306  .902  7.263
                     WER1 ASSIGN                          40  .70     28  .05      27
   01740 0658098 010                                                          38.18E     27       1031
   WABAMUN                .0005E        .0152        .58  4661 192                .0001 .0006
   1977-12-31 00/10-36-046-14W4/0 1976-09-12       845.5  848.9  686.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          837.0     200   5.55     1110  .100  .75  5520 302  .904  4.317
                     WER1 ASSIGN                          48  .70     34  .05      32
   01740 0658098 013                                                          37.06E     32       1186
   WABAMUN                .0005E                     .57  4619 191
   1976-12-31 00/06-29-047-13W4/0 1972-07-04       834.2  839.7  689.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  -160.2                  844.5     200   6.00     1200  .180  .70  5350 302  .905  7.014
                     WER1 ASSIGN                B         84  .65     55  .05      52
   01740 0658098 014                                                          38.18E     52       1985
   WABAMUN                .0007E .0245 .0117         .58  4639 192 .9563 .0055 .0006 .0005 .0002
   1983-12-31 00/14-23-047-14W4/0 1982-10-04       841.0  848.0  687.8 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO  -307.2                 1028.4     200   4.01      802  .120  .55  7030 311  .835  5.094
                     WER1 ASSIGN                B         41  .70     29  .15      24
   01740 0658098 015                                                          38.18E     24        916
   WABAMUN                .0005E        .0164        .71  4633 216                .0779
   1976-06-30 00/07-19-048-17W4/0 1973-09-00      1026.0 1030.5  723.3 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO  -294.4                 1016.8     200   4.01      802  .100  .60  7030 298  .788  5.116
                     WER1 ASSIGN                B         41  .70     29  .15      24
   01740 0658098 020                                                          38.18E     24        916
   WABAMUN                .0005E        .0164        .71  4633 216                .0779
   1976-06-30 00/10-20-048-17W4/0 1973-08-00      1013.8 1019.9  725.4 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1044.5     200   2.40      480  .200  .70  7000 313  .886 10.050
                     WER1 ASSIGN                          48  .70     34  .10      30
   01740 0658098 023                                                          38.18E     30       1145
   WABAMUN                .0003A .0129 .0303         .61  4706 197 .9350 .0167 .0008 .0019 .0004 .0004 .0004 .0009
   1982-08-31 00/06-02-048-18W4/0 1972-12-08      1043.0 1046.1  734.6 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  -307.2                  995.2     200    .61      122  .250  .65  7030 310  .880 11.909
                     WER1 ASSIGN ABAND          B         15  .65      9  .10       8
   01740 0658098 025                                                          38.18E      8        305
   WABAMUN                .0002E .0118 .0449         .61  4752 197 .9289 .0135 .0003 .0003 .0001
   1982-08-31 00/12-12-049-17W4/0 1952-07-00       994.9  995.5  714.1 GW
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BRUCE                  POOLS=  284  GIP=    20485 PROD=    14552  IMG=    13868  MGP=     4215  RMG=     9653  ENERGY=   365974
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BUFF COULEE            (F)  046-07W4     01750
  VIKING A                  VO                          556.3      200     .62      124  .200  .45  3780 293  .927  3.563
                         WER2 ASSIGN                        4  .75      3  .05      3
    01750 0218001 000 VIKING A                                                   37.43E      3       112
    VIKING            .0001 .0002E .0559 .0010          .59  4571 189 .9333 .0066 .0025 .0001 .0001
    1978-12-31 00/10-23-047-07W4/0 1976-12-09         556.0  556.6  685.5 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO                          564.2      200     .93      186  .240  .45  5410 294  .890  6.350
                         WER2 ASSIGN                       12  .80      9  .05      9       1
    01750 0218002 000 VIKING B                                                   37.43E      8       299
    VIKING                .0002E                        .60  4585 194                .0010 .0040       .0019
    1977-06-30 00/11-13-046-07W4/0 1976-11-04         563.6  564.5  685.5 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  VIKING C                  VO                          595.0      200    1.40      280  .280  .70  5170 294  .896 10.950
                         WER2 ASSIGN                       31  .75     23  .05     22       1
    01750 0218003 000 VIKING C                                                   37.43E     21       786
    VIKING            .0006 .0004E .0372                .60  4582 195 .9212 .0226 .0092 .0018 .0024 .0025 .0013 .0009
    1980-12-31 00/08-27-046-07W4/0 1980-07-31         593.0  597.0  706.6 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        580.0      200    1.85      370  .210  .50  5420 294  .888  6.190
                         WER2 ASSIGN                       23  .80     18  .05     17
    01750 0218098 010                                                            37.43E     17       636
    VIKING                .0002E                        .60  4585 194                .0109 .0048       .2100
    1976-12-31 00/07-14-046-07W4/0 1976-06-20         578.5  581.3  702.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        561.4      200     .62      123  .230  .45  5410 293  .891  6.121
                         WER2 ASSIGN                        8  .80      6  .05      6
    01750 0218098 015                                                            37.43E      6       225
    VIKING                .0002E        .0004           .59  4592 192                .0069 .0019       .0200
    1977-12-31 00/07-26-046-07W4/0 1977-10-07         561.1  561.7  693.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        558.0      200    1.40      280  .180  .55  4145 292  .911  4.387
                         WER2 ASSIGN                       12  .75      9  .05      9
    01750 0218098 030                                                            37.43E      9       337
    VIKING            .0006 .0004E .0372                .60  4582 195 .9212 .0226 .0091 .0018 .0024 .0025 .0013 .0009
    1980-12-31 00/05-35-046-07W4/0 1979-08-09         555.0  561.0  683.0 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BUFF COULEE            (F)  046-07W4     01750
                            VO                          549.5     200     .60      120  .170   .50  4800 292  .900  4.415
                       WER1 ASSIGN                          5  .75       4  .05        4
   01750 0218098 035                                                                37.43E      4        150
   U VIKING SD            .0005E .0422                .59  4598 195 .9019 .0529 .0019 .0002 .0003 .0001
   1984-04-30 00/10-33-047-07W4/0 1978-09-02          549.0  550.0  678.1 PB
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  COLONY A                  VO                        596.1    3104    2.16     6705  .285   .55  4150 295  .916  6.846
                       WER2 ISOPAC                        459  .85     390  .05     371       62
   01750 0256001 000 COLONY A                                                       37.43E    309      11566
   COLONY #1          .0003 .0004E .0423 .0014         .59  4592 191 .9318 .0212 .0013 .0007 .0003 .0030
   1984-06-30 00/11-12-047-07W4/0 1976-01-25          595.0  597.4  684.6 PB
   CWNGNUL PANALTA
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  COLONY B                  VO                        600.6     200    1.20      240  .300   .60  4150 294  .917  7.870
                       WER1 ASSIGN                         19  .75      14  .05      13        2
   01750 0256002 000 CLY B                                                          37.43E     11        412
   COLONY             .0002E .0399 .0027               .59  4601 192 .9304 .0231 .0023 .0010 .0004
   1980-12-31 00/05-35-046-07W4/0 1979-08-09          600.0  601.2  683.0 PB
   CWNGNUL
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  COLONY C                  VO          HEAVY         593.8     200   11.72     2344  .280   .89  4250 294  .921 11.238
                       WER2 ASSIGN                        263  .70     185  .05     175      116
   01750 0256003 000 CLY C                                                          37.43E     59       2208
   COLONY             .0004E          .0039            .59  4571 188            .0002
   1977-12-31 00/11-25-046-07W4/0 1977-06-15          588.0  599.5  678.8 GO
   CWNGNUL
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  COLONY D                  VO                        588.8     200    2.20      440  .290   .60  4030 293  .896  7.596
                       WER1 ASSIGN                         33  .75      25  .10      23        2
   01750 0256004 000 CLY D                                                          37.43E     21        786
   COLONY             .0003E .0702 .0010               .66  4588 204 .7834 .1400 .0042 .0009
   1980-12-31 00/06-01-047-07W4/0 1978-09-12          587.6  590.0  674.4 PB
   CWNGNUL
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  COLONY E                  VO          HEAVY         608.1     200    6.70     1340  .300   .70  5410 294  .894 12.288
                       WER1 ASSIGN                        165  .80     132  .05     125       10
   01750 0256005 000 COLONY E                                                       37.43E    115       4304
   COLONY             .0004E                           .59  4606 192            .0013 .0005
   1983-12-31 00/07-26-046-07W4/0 1977-10-07          601.7  614.5  693.1 GO
   PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4     C5     C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
BUFF COULEE            (F)  046-07W4    01750
    COLONY F                VO          HEAVY            584.9     200   1.20      240  .280  .80  3970 294  .924  9.296
                       WER2 ASSIGN                            23  .70     16  .05     15
    01750 0256060 001 COL F                                                         37.43E
    COLONY                  .0004E .0490 .0025          .59  4585 191 .9256 .0179 .0016 .0010 .0007 .0400
    1982-12-01 00/06-36-046-07W4/0 1978-05-22          584.3  585.5  668.7 GO
    COLONY G                VO                           576.7     200   2.47      493  .270  .70  3920 294  .924  7.766
                       WER1 ASSIGN                            38  .75     29  .05     27
    01750 0256060 002 COL G                                                         37.43E
    COLONY #1               .0004E .0490 .0025          .59  4585 191 .9256 .0179 .0016 .0010 .0007 .0400
    1982-12-01 00/06-36-046-07W4/0 1978-05-22          575.2  578.2  668.7 PB
  COLONY F & G
                       WER1 ASSIGN                            61  .75     45  .05     42       5
    01750 0256060 999 COLONY F+G                                                    37.43E     37       1385
    COLONY                  .0004E
    1982-12-01 00/06-36-046-07W4/0 1978-05-22
    PANALTA
                            VO          HEAVY            563.1     200   5.40     1080  .280  .75  4038 292  .918  8.996
                       WER1 ASSIGN                            97  .70     68  .05     65
    01750 0256098 005                                                               37.43E     65       2433
    COLONY CHANNEL          .0004E .0430 .0012          .59  4592 191 .9374 .0161 .0014 .0004 .0001
    1982-12-01 00/07-24-046-07W4/0 1981-12-08          560.2  566.0  643.1 GO
                            VO                           555.7     200   1.40      280  .310  .65  4038 292  .918  8.632
                       WER1 ASSIGN                            24  .70     17  .05     16
    01750 0256098 010                                                               37.43E     16        599
    COLONY # 1              .0004E .0430 .0012          .59  4592 191 .9374 .0161 .0014 .0004 .0001
    1982-12-01 00/07-24-046-07W4/0 1981-12-08          555.0  556.4  643.1 PB
                            VO                           608.8     200   1.52      304  .300  .55  4270 294  .895  7.615
                       WER1 ASSIGN                            23  .65     15  .05     14
    01750 0256098 045                                                               37.43E     14        524
    COLONY #4 SD            .0003E .0702 .0010          .66  4588 204 .7834 .1400 .0042 .0009
    1984-12-31 00/11-12-047-07W4/0 1976-01-25          608.1  609.6  684.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
BUFF COULEE            (F)  046-07W4    01750
                            VO                                610.8     200    .93      185  .290   .70  4190 294  .918  8.954
                       WER2 ASSIGN                                17  .65     11  .05      10
    01750 0256098 053                                                                   37.43E     10       374
    COLONY #2                .0004E .0480 .0014                .59  4592 191 .9256 .0179 .0026 .0010 .0007 .0003 .0001
    1978-06-30 00/11-13-047-07W4/0 1976-11-24                610.5  611.4  698.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                600.5     200   1.00      200  .350   .55  4310 294  .917  8.752
                       WER2 ASSIGN                                18  .75     13  .05      12
    01750 0256098 071                                                                   37.43E     12       449
    COLONY 2            .0001 .0004A .0773 .0019                .60  4551 189 .9002 .0183 .0015 .0003
    1981-09-30 00/01-27-047-07W4/0 1980-12-11                600.0  601.0  680.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
  SPARKY A                  VO                                652.6     200    .62      123  .290   .63  4360 297  .925  8.246
                       WER2 ASSIGN                                10  .65      6  .05       6     2
    01750 0276001 000 SPKY A                                                            37.43E      4       150
    SPARKY                   .0004E        .0040                .60  4551 187                .0001
    1978-06-30 00/11-13-047-07W4/0 1976-11-24                652.2  652.9  697.9 PB
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
  LLOYDMINSTER A            VO            +13.4   +11.0  665.4     200    .93      186  .280   .80  4380 296  .912 10.324
    ASSOC                  WER2 ASSIGN                                19  .60     12  .05      11
    01750 0294001 000 LLOYD A                                                           37.43E     11       412
    LLOYDMINSTER             .0004E .0527 .0010                .59  4571 192                .0016 .0028        .0023
    1978-12-31 00/11-35-047-07W4/0 1977-06-08                664.8  665.7  679.1 GO
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A             VO                                628.8     200   3.90      780  .260   .65  4375 295  .920  7.747
                       WER1 ASSIGN                                60  .75     45  .05      43     8
    01750 0300001 000 GLAUC A                                                           37.43E     35      1310
    GLAUCONITIC         .0001 .0006E .0698 .0026                .59  4561 188 .9142 .0120 .0007
    1983-12-31 00/07-25-047-07W4/0 1978-10-03                626.8  630.7  673.3 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------------
BUFF COULEE              POOLS=   21  GIP=     1363 PROD=     1050  IMG=      996  MGP=      209  RMG=      787  ENERGY=    29457
-----------------------------------------------------------------------------------------------------------------------------------
BUFFALO LAKE           (F)  040-20W4    01760
                            VO                               1008.2     200   5.26     1052  .100   .50  7000 305  .883  3.695
        STRIKE         WER2 ASSIGN                                39  .70     27  .05      26
    01760 0186098 005                                                                   43.05E     26      1119
    2ND WHITE SPECK          .0008E .0656 .0007                .61  4555 192 .8946 .0270 .0063 .0010 .0013 .0009 .0010 .0006
    1981-12-31 00/07-22-041-20W4/0 1979-11-30               1004.4 1011.9  795.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP   REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BUFFALO LAKE          (F)  040-20W4     01760
                           VO                          620.0     200    .80     160  .210  .55  5460 294  .912  6.689
        STRIKE        WER1 ASSIGN                          11  .70      7  .05       7
01760 0218098 005                                                          37.43E      7       262
L VIKING SD             .0026A .1028 .0002          .61  4497 186 .8808 .0056 .0043 .0011 .0014 .0007 .0002 .0002
1984-12-31 00/13-24-040-02W4/0 1983-11-22          619.6  620.4  667.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1329.5     200   3.09     617  .200  .65  9860 311  .797 14.706
        STRIKE        WER2 ASSIGN                          91  .75     68  .10      61
01760 0250098 005                                                          39.30E     61      2397
GLAUCONITIC             .0004A .0342 .0011          .69  4567 212 .8207 .0689 .0431 .0102 .0120 .0069 .0017 .0008
1984-05-31 00/07-22-040-20W4/0 1973-08-16         1328.0 1331.1  826.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1328.9      32   1.23      39  .150  .70  9650 323  .850 10.507
                      WER2 ASSIGN                           4  .65      3  .10       3
01760 0300098 005                                                          43.05E      3       129
GLAUCONITIC             .0003A                      .61  4702 206
1982-12-01 00/16-27-039-21W4/0 1961-01-00         1328.3 1329.5  817.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1394.8     200   3.70     740  .150  .70 10820 328  .843 11.717
        STRIKE        WER2 ASSIGN                          87  .70     61  .05      58
01760 0334098 005                                                          43.05E     58      2497
BASAL QUARTZ            .0003A                      .65  4702 206
1976-06-30 00/01-28-039-21W4/0 1964-01-00         1392.9 1396.6  822.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1391.4     200   2.16     432  .150  .70 10380 327  .842 11.283
        STRIKE        WER2 ASSIGN                          49  .70     34  .10      31
01760 0334098 010                                                          43.05E     31      1335
BASAL QUARTZ            .0003A                      .65  4702 206
1976-06-30 00/10-33-039-21W4/0 1962-12-00         1390.5 1392.6  817.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -546.6                 1346.8     200    .80     160  .150  .50 10700 315  .780  9.288
                      WER2 ASSIGN                B         15  .70     10  .10       9
01760 0334098 014                                                          43.05E      9       387
ELLERSLIE       .0001 .0002A .0371 .0077            .71  4592 215 .7923 .0957 .0378 .0074 .0106 .0064 .0022 .0025
1981-09-30 00/07-10-040-21W4/0 1980-08-21         1346.2 1347.5  800.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY          1364.9     200   3.80     760  .220  .85  9790 316  .798 20.646
        STRIKE        WER1 ASSIGN                         157  .70    110  .10      99
01760 0334098 015                                                          43.05E     99      4262
MID ELLERSLIE   .0001 .0002E .0371 .0077            .71  4592 215 .7923 .0957 .0378 .0074 .0106 .0064 .0022 .0025
1982-12-01 00/06-06-040-20W4/0 1982-02-21         1361.8 1368.0  819.7 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BUFFALO LAKE           (F)  040-20W4     01760
                            VO                          1365.0      200   1.50      300  .190  .60  9920 316  .798 12.753
          STRIKE       WER1 ASSIGN                          38  .70     27  .10      24
    01760 0334098 025                                                          43.05E     24      1033
    ELLERSLIE        .0001 .0002E .0371 .0077          .71  4592 213 .7923 .0957 .0378 .0074 .0106 .0064 .0022 .0025
    1983-12-31 00/06-11-040-21W4/0 1983-09-08      1364.0 1366.0  822.6 PB
-----------------------------------------------------------------------------------------------------------------------------
  D-3                                                   1685.2
    SOLN                 WER1 ISOPAC                       104  .65     68  .85      10       4    1410.0   74
    01760 0720000 000 D-3                                                      37.43E      6       225
    LEDUC            .0001A .0460 .0225 .1435  .83  5233 244 .6143 .0867 .0534 .0067 .0168 .0097
    1982-12-31 00/01-01-039-21W4/0 1961-00-00
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  D-3 B                     VO            -840.0  -866.9 1659.3       8   3.13      25  .121  .90 14860 332  .761 18.227
    ASSOC                WER1 ASSIGN        SEGR                 5  .75      3  .30       2
    01760 0720002 000 D-3 B                                                    37.43E      2        75
    D-3              .0014E       .0225 .1435  .83  5233 244                .0866
    1984-12-31 00/09-26-039-21W4/0 1967-11-28      1658.7 1661.8 1735.2 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  D-3 B                                                 1676.7
    SOLN                 WER1 ASSIGN        SEGR                65  .65     42  .55      19       4     782.0   83
    01760 0720002 000 D-3 B                                                    37.43E     15        561
    D-3              .0014E       .0225 .1435  .83  5233 244                .0866
    1984-12-31 00/09-26-039-21W4/0 1967-11-28      1658.7 1661.8 1735.2 GO                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  D-3 C                     VO  -860.1                    1690.4       64   4.31     276  .090  .80 14580 334  .834 10.717
                       WER2 ASSIGN                B          30  .75     22  .15      19      14
    01760 0720003 000 D-3 C                                                    37.43E      5        187
    LEDUC            .0014E                        .83  4861 223
    1983-12-31 00/03-27-039-21W4/0 1962-12-00      1687.9 1692.9  832.7 PB
-----------------------------------------------------------------------------------------------------------------------------
BUFFALO LAKE           POOLS=   13  GIP=      695 PROD=      482  IMG=      368  MGP=       22  RMG=      346  ENERGY=    14469
-----------------------------------------------------------------------------------------------------------------------------
BUICK                  (F)  090-02W6     01780
                            VO                           737.2     1658     .62     1028  .203  .65  5490 306  .908  7.414
                       BER7 ISOPAC                          76  .70     53  .05      51
    01780 0304098 005                                                          39.30E     51       2004
    BLUESKY          .0023 .0001A .0109 .0114          .57  4653 192 .9708 .0041 .0005 .0005 .0001
    1984-04-30 00/10-29-090-02W6/0 1976-03-27       736.7  737.6  676.4 PB
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BUICK                  POOLS=    1  GIP=       76 PROD=       53  IMG=       51  MGP=            RMG=       51  ENERGY=     2004
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
BURDETT                (SA) 009-10W4    01800
                            VO  -102.4                     952.5     200   1.85      370  .280  .70 10110 307  .831 22.089
                       BER7 ASSIGN                  B          82  .75     61  .05     58
    01800 0428098 005                                                          38.93A     58       2258
    SAWTOOTH          .0121 .0001A .0344 .0189          .62  4599 198 .8686 .0393 .0151 .0031 .0035 .1700 .0008 .0002
    1982-12-31 00/06-24-009-10W4/0 1977-07-22       951.6  953.4  851.0 GW
    ---------------------------------------------------------------------------------------------------------------------
BURDETT                POOLS=    1  GIP=       82 PROD=       61  IMG=       58  MGP=           RMG=       58  ENERGY=     2258
-----------------------------------------------------------------------------------------------------------------------------
BURNT TIMBER           (F)  031-09W5    01810
    RUNDLE A                VO +1860.0                3229.6    4431  31.61   140064  .073  .88 26610 367  .916 14.497
                       WER1 ISOPAC                  B    20305  .80  16244  .20  12955
                            VO                       3229.6     684   8.98     6142  .073  .88 26610 367  .916 14.497 PROBABLE
                                                        445  .80    356  .20    285                                  .50
    01810 0610060 001 RUNDLE A      TOP/BASE TVD                                38.93A
    TURNER VALLEY         .0001A .0020 .0680 .0647  .72  5102 218 .8110 .0358 .0074 .0026 .0024 .1800 .0011 .0052
    1984-12-31 00/06-22-031-09W5/0 1959-11-18      3408.9 3459.5 1683.4 PB
    ---------------------------------------------------------------------------------------------------------------------
    RUNDLE B                VO                       3342.4    2446   9.52    23296  .065  .80 25860 373  .888 11.545
                       WER1 ISOPAC                     2688  .80   2150  .20   1720
    01810 0610060 002 RUNDLE B      TOP/BASE TVD                                38.93A
    PEKISKO               .0001A .0044 .0897 .1319  .76  5426 231 .7340 .0285 .0047 .0012 .0015 .0018 .0006 .0016
    1984-12-31 00/06-22-031-09W5/0 1959-11-18      3529.0 3571.6 1683.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  RUNDLE A & B
                       WER1 ISOPAC                    23438  .80  18750  .20  14960    7362
    01810 0610060 999 RUNDLE A+B                                               38.93A   7598     295790
    T V & PEKISKO         .0001A
    1984-12-31 00/06-22-031-09W5/0 1959-11-18
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 VO                       3757.4    2993  13.99    41869  .054  .80 31720 389  .865 11.580
                       WER1 ISOPAC                     4848  .75   3636  .45   2000     453
    01810 0658001 000 WABAMUN A                                                38.93E   1547      60225
    WABAMUN               .0004E .0028 .1198 .2965  .88  6247 261 .5964 .0135 .0025 .0006 .0006 .0500 .0002 .0003
    1983-12-31 00/16-11-031-09W5/0 1976-07-10      3490.9 3533.2 1401.5 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
BURNT TIMBER           POOLS=    2  GIP=    28286 PROD=    22386  IMG=    16960  MGP=     7815  RMG=     9145  ENERGY=   356015
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2   C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
BUSBY                (SA) 057-27W4     01784
                          VO  -455.1                  1176.2     200    .60      120  .210  .60  8220 310  .858 11.074
        STRIKE       BER7 ASSIGN                B            13  .65     8  .05     8
   01784 0336098 005                                                          37.06E     8       296
   ELLERSLIE              .0001A .0133 .0170          .61  4684 200 .9036 .0614 .0035 .0004 .0004 .0001 .0001 .0001
   1983-12-31 00/06-02-057-27W4/0 1975-03-02      1175.9 1176.5  720.9 GW
-----------------------------------------------------------------------------------------------------------------------
BUSBY                  POOLS=     1  GIP=       13 PROD=        8  IMG=        8  MGP=            RMG=        8  ENERGY=      296
-----------------------------------------------------------------------------------------------------------------------
BYEMOOR              (F)  034-19W4     01790
  VIKING A                VO                        1146.4     200   1.54      308  .180  .60  8270 311  .868  9.409
                       WER2 ASSIGN                      29  .70    20  .05    19     8
   01790 0218001 000 VIKING A                                                 41.55E    11       457
   VIKING                 .0001 .0013A .0624          .66  4538 195 .8886 .0185 .0138 .0029 .0051 .0036 .0015 .0022
   1984-12-31 00/11-23-034-19W4/0 1977-12-20      1145.4 1147.0  848.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                        1157.9     200   4.30      860  .160  .50  8270 310  .702  8.646
                       WER2 ASSIGN                      74  .75    56  .15    47
   01790 0218098 004                                                          41.55E    47      1953
   VIKING                 .0002 .0004A .0718 .0020    .92  4400 241 .6565 .0672 .0804 .0209 .0416
   1981-06-30 00/07-13-034-19W4/0 1980-09-15      1154.5 1161.3  862.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                        1329.0     200   7.70     1540  .220  .70 16100 314  .795 28.245
        STRIKE       WER2 ASSIGN                     435  .80   348  .10   313
   01790 0334098 005                                                          41.55E   313     13005
   BASAL QUARTZ           .0014A .0328 .0009          .65  4568 203 .8814 .0351 .0212 .0093 .0091 .0055 .0016 .0016
   1980-12-31 00/01-03-034-19W4/0 1980-02-22      1323.6 1334.3  876.0 PB
-----------------------------------------------------------------------------------------------------------------------
BYEMOOR                POOLS=     3  GIP=      538 PROD=      424  IMG=      379  MGP=        8  RMG=      371  ENERGY=    15415
-----------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4     01820
  VIKING B                VO                         465.1     200    .62      123  .260  .60  4140 297  .923  6.692
                       WER1 ASSIGN                       8  .75     6  .05     6
   01820 0218002 000 VIKING B                                                 36.68E     6       220
   VIKING                 .0004A          .0002       .58  4619 193          .0034 .0011       .0400
   1977-12-30 00/10-32-057-12W4/0 1977-04-29      464.8  465.4  645.3 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
                            VO                                454.5      200     .60      120  .250   .50  3599 290  .922  4.785
                       WER1 ASSIGN                                 6  .65      4  .05        4
    01820 0218098 004                                                                   36.68E      4        147
    1ST VIKING              .0004E          .0002          .58  4619 193                .0034 .0011        .0040
    1979-10-31 00/10-28-057-12W4/0 1978-12-04          454.0  455.0  633.6 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                475.0       64    1.20       77  .230   .50  4070 290  .913  5.027
                       WER1 ASSIGN                                 4  .75      3  .05        3
    01820 0218098 005                                                                   36.68E      3        110
    VIKING             .0015 .0049E .0227                 .58  4585 192 .9441 .0192 .0044 .0010 .0009 .0005 .0003 .0005
    1984-12-31 00/06-04-057-11W4/0 1983-12-27          474.4  475.6  641.6 PB
-----------------------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO                                434.3    34518    1.04     35899  .283   .55  4000 294  .918  6.560
                       WER1 ISOPAC                                2355  .80   1884  .05     1790     11
    01820 0219601 000 VIKING A #6                                                       36.68E   1779      65254
    VIKING                  .0004E .0237 .0027             .58  4617 192 .9557 .0130 .0029 .0007 .0005 .0004 .0001
    1984-12-31 00/13-03-060-11W4/0 1949-08-25          423.7  425.5  657.8 PB
    MIP      PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                                522.8      200    1.00      200  .320   .65  3570 291  .925  7.845
                       WER1 ASSIGN                                16  .70     11  .05       10
    01820 0250098 010                                                                   37.43E     10        374
    UPPER MANN                   A .0099                .56  4630 191 .9836 .0054 .0008 .0003
    1981-12-31 00/10-12-058-11W4/0 1981-07-12          522.3  523.3  638.1 PB
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  COLONY A                  PD                                475.8     3129    2.10     6616  .300   .45  3690 294  .927  5.185
                       WER1 ISOPAC                               293  .75    220  .05      209     133
    01820 0256001 000 COLONY A                                                          37.43E     76       2845
    COLONY 1                .0003A                         .57  4626 192
    1981-11-30 00/10-10-058-12W4/0 1970-09-01          457.2  459.3  610.2 PB
    MIP      PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------------
  COLONY D                  VO  +148.4 HEAVY                  477.6     2132    5.12    10939  .230   .55  3650 294  .931  4.797
                       WER1 ISOPAC                    B          524  .80    420  .05      400     124
    01820 0256004 000 COLONY D                                                          37.43E    276      10331
    COLONY 1                .0003A .0234 .0005             .56  4633 191 .9478 .0268 .0015
    1977-12-30 00/02-09-058-11W4/0 1952-03-28          473.0  482.2  637.6 GO
    NUL      CWNG     CWNGNUL MIP      PANALTA TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
  COLONY E                  VO                          492.6    1771   1.58      2798  .300  .70  3510 294  .928  7.683
                         WER1 ISOPAC                      215   .70    150  .05     143        25
   01820 0256005 000 COLONY E                                                    37.43E     118        4417
   COLONY 2                .0003A .0171 .0004          .58  4619 192 .9626 .0179 .0012 .0004 .0001
   1980-07-31 00/06-03-059-12W4/0 1973-04-08          488.3  489.5  641.3 PB
   MIP      PANALTA
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  COLONY F                  MB  +154.8                  482.2     200   2.16       432  .340  .60  3550 294  .932  7.516
                         WER1 ASSIGN                B      128   .70     83  .05      79        50
   01820 0256006 000 COLONY F                                                    37.43E      29        1085
   COLONY 1                .0003A       .0025          .57  4613 191              .0027 .0008       .0400
   1979-12-29 00/10-32-058-12W4/0 1973-04-24          480.8  483.9  645.6 PB
   NUL      CWNG     MIP
-----------------------------------------------------------------------------------------------------------------------------
  COLONY G                  VO          HEAVY           486.9    1898   3.63      6857  .300  .70  3500 292  .924  7.747
                         WER1 ISOPAC                      531   .80    425  .05     403       312
   01820 0256007 000 COLONY G                                                    37.43E       91        3406
   COLONY 1&2              .0003E .0179 .0008          .57  4619 191 .9730 .0078 .0005 .0001
   1982-12-31 00/01-35-058-12W4/0 1965-04-08          482.2  488.6  636.4 GO
   NUL      CWNG     MIP      PANALTA
-----------------------------------------------------------------------------------------------------------------------------
  COLONY H                  VO                          487.4    1488   1.32      1957  .240  .50  3310 297  .935  4.066
                         WER1 ISOPAC                       80   .65     52  .05      49
   01820 0256008 000 COLONY H                                                    37.43E       49        1834
   COLONY 1 SS             .0003A .0168                .56  4619 190 .9789 .0037 .0001 .0001 .0001
   1978-12-31 00/10-02-059-11W4/0 1963-05-20          481.3  483.7  645.6 PB
   MIP      TCPL
-----------------------------------------------------------------------------------------------------------------------------
  COLONY I                  VO                          489.2     487   1.07       520  .330  .60  3180 294  .945  6.441
                         WER1 ISOPAC                       34   .70     23  .05      22         2
   01820 0256009 000 COLONY I                                                    37.43E       20         749
   COLONY 2                .0003A                      .57  4626 191
   1982-12-01 00/06-03-059-11W4/0 1963-05-20          490.7  493.2  647.1 PB
   MIP
-----------------------------------------------------------------------------------------------------------------------------
  COLONY J                  VO          HEAVY           491.9     200   2.16       432  .260  .65  3230 297  .940  5.550
                         WER1 ASSIGN                       24   .65     15  .05      15        13
   01820 0256010 000 COLONY J                                                    37.43E        2          75
   COLONY                  .0003A       .0006          .59  4585 190              .0024 .0009       .0100
   1977-12-30 00/07-22-057-10W4/0 1977-08-09          490.7  492.9  648.9 GO
   MIP
-----------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4    01820
  COLONY K                  MB  +149.7                  497.4     200   3.70      740  .300  .60  3390 292  .930  6.390
                       WER1 ASSIGN                B          115  .75     86  .05     82      79
    01820 0256011 000 COLONY K                                                    37.43E       3       112
    COLONY 1                .0003A        .0004          .58  4626 192                .0012 .0005
    1983-12-31 00/10-05-059-12W4/0 1977-09-13        495.6  499.3  648.9 GW
    MIP
    ---------------------------------------------------------------------------------------------------------------------
  COLONY L                  VO            +160.6          489.0    1041   4.25     4424  .260  .60  3320 292  .932  5.412
                       WER1 ISOPAC                     239  .65    156  .05    148      41
    01820 0256012 000 COLONY L                                                    37.43E     107      4005
    COLONY CHANNEL          .0003A .0437           .58  4585 189 .9478 .0081 .0002
    1981-12-31 00/06-02-058-10W4/0 1977-06-10        499.0  508.1  662.6 PB
    MIP      PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  COLONY N                  VO  +164.3              487.4     200   5.18     1036  .280  .80  3720 292  .925  8.794
                       WER1 ASSIGN                B           91  .70     64  .05     61      15
    01820 0256014 000 COLONY N                                                    37.43E      46      1722
    COLONY CHANNEL          .0003A        .0002          .56  4619 190
    1983-12-31 00/06-12-058-10W4/0 1977-11-18        484.6  489.8  654.1 GW
    ---------------------------------------------------------------------------------------------------------------------
  COLONY P                  VO                      498.3    1081   4.86     5254  .283  .75  3520 292  .931  7.816
                       WER1 ISOPAC                     411  .80    329  .05    312      74
    01820 0256016 000 COLONY P                                                    37.43E     238      8908
    COLONY CHANNEL          .0003A .0178 .0002     .56  4619 190 .9795 .0018
    1981-12-31 00/07-18-058-10W4/0 1977-11-08        490.4  499.0  653.8 PB
    MIP      PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  COLONY Q                  VO  +146.3              494.4     200   4.20      840  .300  .85  3720 292  .925 10.004
                       WER1 ASSIGN                B           84  .70     59  .05     56       6
    01820 0256017 000 COLONY Q                                                    37.43E      50      1872
    COLONY CHANNEL          .0003A .0197 .0006     .57  4619 190 .9675 .0114 .0003 .0001
    1983-12-31 00/13-09-058-12W4/0 1978-01-11        492.3  496.5  642.8 GW
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
  COLONY R                  VO                      500.5     200  16.60     3320  .300  .80  3963 291  .917 10.136
                       WER1 ASSIGN                     337  .80    270  .05    257      46
    01820 0256018 000 COLONY R                                                    37.62E     211      7938
    COLONY                  .0003E .0212           .58  4571 191 .9631 .0108 .0007                .0040
    1979-10-31 00/07-20-058-12W4/0 1978-12-12        490.0  511.0  644.1 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
  COLONY Y                  PD                          481.3     200    .60     120  .270  .50  3397 290  .904  4.975
                         WER1 ASSIGN                        34  .70     24  .05     23      14
   01820 0256025 000 COLONY Y                                                   37.43E       9       337
   COLONY 1            .0002A .0046 .0061          .66  4640 210 .8630 .0785 .0052 .0059 .0034 .0042
   1984-12-31 00/08-06-059-12W4/0 1978-08-27      481.0  481.6  638.4 PB
   MIP
  ---------------------------------------------------------------------------------------------------------------------
  COLONY Z                  PD  +148.5                  494.2     200   6.30     1260  .270  .80  3350 291  .930  7.604
                         WER2 ASSIGN                B       174  .65    113  .05    107     102
   01820 0256026 000 COLONY Z                                                   37.62E       5       188
   COLONY CHANNEL      .0003E .0212                .58  4571 191 .9631 .0108 .0007                .0040
   1982-12-31 00/04-03-058-11W4/0 1978-12-09      491.0  497.3  645.8 GW
   MIP
  ---------------------------------------------------------------------------------------------------------------------
  COLONY AA                 VO                          465.5     200   6.20     1240  .240  .65  3686 290  .920  6.129
                         WER1 ASSIGN                        76  .70     53  .05     51      15
   01820 0256027 000 COLONY AA                                                  37.62E      36      1354
   COLONY              .0003E .0212                .58  4571 191 .9631 .0108 .0007                .0040
   1979-10-31 00/10-12-058-12W4/0 1978-11-09      462.0  469.0  616.1 PB
  ---------------------------------------------------------------------------------------------------------------------
  COLONY CC                 VO                          477.6     440   2.35     1034  .306  .85  3440 294  .929  9.316
                         WER1 ASSIGN                        96  .70     67  .05     64      48
   01820 0256029 000 COLONY CC                                                  37.43E      16       599
   COLONY                  E .0234 .0005           .58  4619 193 .9478 .0268 .0015
   1983-12-31 00/12-07-058-10W4/0 1979-06-01      476.0  478.0  638.5 PB
   MIP     PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY GG                 VO                          640.5    1501   1.78     2672  .251  .60  3400 299  .933  5.220
                         WER1 ISOPAC                       139  .70     97  .05     92      13
   01820 0256033 000 COL GG                                                     37.43E      79      2957
   COLONY 1SD          .0002A .0159                .58  4624 194 .9516 .0263 .0045 .0011 .0004 .0001
   1981-12-31 00/06-01-057-11W4/0 1972-11-30      491.0  495.0  634.0 PB
   PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY II                 MB                          490.4     320   1.10     352  .283  .60  3680 294  .924  6.541
                         WER1 ISOPAC                       116  .70     81  .05     77      58
   01820 0256035 000 COLONY II                                                  37.43E      19       711
   COLONY 1SD      .0001 .0001A .0162 .0005        .57  4624 193 .9619 .0173 .0028 .0007 .0003 .0001
   1982-12-31 00/11-13-057-11W4/0 1974-02-17      487.1  490.7  634.0 PB
   MIP     PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4    01820
  COLONY JJ                MB  +144.5                     491.2     200    .90      180  .300  .55  3770 293  .923  6.541
                      WER1 ASSIGN                B            103  .70     72  .05     68      41
    01820 0256036 000 COLONY JJ                                                     37.43E      27       1011
    COLONY #1 SD          .0002A .0145 .0006          .57  4626 193 .9655 .0160 .0022 .0007 .0003
    1982-12-31 00/11-06-057-10W4/0 1974-02-12       490.7  491.6  636.1 GW
    MIP
  ---------------------------------------------------------------------------------------------------------------------
  COLONY KK                VO          HEAVY              477.0     200   2.00      400  .250  .80  3610 290  .916  7.729
                      WER1 ASSIGN                           31  .70     22  .05     21      12
    01820 0256037 000 COL KK                                                        37.43E       9        337
    COLONY #1 SD     .0003 .0001A .0131           .59  4631 197 .9323 .0458 .0078 .0005 .0001
    1981-12-31 00/06-06-058-10W4/0 1979-06-27       476.0  478.0  637.5 GO
    PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY LL                PD                             477.9     470   1.33      625  .320  .65  3540 294  .942  7.515
                      WER1 ISOPAC                           139  .70     97  .05     92      75
    01820 0256038 000 COLONY LL                                                     37.43E      17        636
    COLONY 2              .0003A                  .57  4626 193
    1984-12-31 00/11-24-058-12W4/0 1973-03-19       483.1  486.8  631.9 PB
  ---------------------------------------------------------------------------------------------------------------------
    COLONY B               VO                            484.2    1530   1.30     1989  .277  .70  3790 292  .972  7.363
                      WER1 ISOPAC                           146  .70    102  .05     97
    01820 0256060 001 COLONY B                                                      37.43E
    COLONY 1                   A .0811 .0011           .60  4544 188 .9004 .0142 .0023 .0007 .0002
    1982-08-31 00/10-25-057-11W4/0 1971-01-06       477.9  479.8  634.9 PB
  ---------------------------------------------------------------------------------------------------------------------
    COLONY C               VO  +147.2                    486.8    1221   1.62     1978  .290  .65  3850 294  .927  7.573
                      WER1 ISOPAC                B          150  .70    105  .05    100
    01820 0256060 002 COL C                                                         37.43E
    COLONY 1                   E .0811 .0011           .60  4544 188 .9004 .0142 .0023 .0007 .0002
    1981-12-31 00/10-25-057-11W4/0 1971-01-06       481.9  484.3  634.9 PB
  ---------------------------------------------------------------------------------------------------------------------
    COLONY S               VO  +144.2                    489.8     200   1.82      364  .250  .60  3905 291  .921  6.215
                      WER1 ASSIGN                B           23  .75     17  .05     16
    01820 0256060 003 COLONY S                                                      37.43E
    COLONY #3             .0003E .0124 .0004           .57  4628 192 .9707 .0153 .0004 .0002 .0001 .0002 .0001
    1979-12-29 00/10-25-057-11W4/0 1971-01-06       488.9  490.9  634.9 GW
  ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
  COLONY B,C & S
                     WER1 ISOPAC                              319  .70     224  .05     213      179
   01820 0256060 999 COLONY BCS                                                          37.43E     34       1273
   COLONY                .0003A
   1982-08-31 00/10-25-057-11W4/0 1971-01-06
   MIP      PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------------
   COLONY T              VO                                481.0     200   1.60     320  .300  .60  4080 291  .915  7.844
                     WER1 ASSIGN                                25  .75      19  .05      18
   01820 0256061 001 COLONY T                                                            37.43E
   COLONY #3SS           .0003A .0219 .0003          .57  4617 193 .9530 .0211 .0027 .0006 .0002
   1979-12-29 00/15-07-058-11W4/0 1979-07-23        480.2  481.8  623.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
   COLONY U              VO                                476.3     200   1.50     300  .300  .60  4080 290  .912  7.897
                     WER1 ASSIGN                                24  .75      18  .05      17
   01820 0256061 002 COLONY U                                                            37.43E
   COLONY #2             .0003E .0289 .0003          .58  4606 193 .9394 .0242 .0042 .0009 .0006 .0006 .0003 .0002
   1979-12-29 00/15-07-058-11W4/0 1979-07-23        475.5  477.0  623.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  COLONY T & U
                     WER1 ASSIGN                                49  .75      37  .05      35       2
   01820 0256061 999 COLONY T+U                                                          37.43E     33       1235
   COLONY 2&3            .0003A
   1979-12-29 00/15-07-058-11W4/0 1979-07-23
   ---------------------------------------------------------------------------------------------------------------------------
   COLONY BB             VO  +156.4                        480.4     745   1.46    1088  .272  .70  3320 294  .931  6.568
                     WER1 ISOPAC                   FN           71  .65      46  .05      44
   01820 0256063 001 COL BB                                                              37.43E
   COLONY 2 SD               E .0234 .0005           .58  4619 193 .9478 .0268 .0015
   1981-12-31 00/11-14-058-11W4/0 1977-12-18        481.0  482.5  639.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
   COLONY EE             VO  +149.7                        485.4    1262   1.33    1678  .270  .60  3920 294  .918  6.691
                     WER1 ISOPAC                   FW          112  .70      79  .05      75
   01820 0256063 002 COL EE                                                              37.43E
   COLONY SD       .0001 .0001E .0211 .0004          .58  4622 195 .9391 .0352 .0024 .0008 .0004 .0004 .0002
   1982-12-31 00/10-35-057-11W4/0 1973-03-24        482.5  484.3  636.4 PB
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4    01820
   COLONY HH              VO  +153.7                481.4    2608   1.66     4329  .294  .65  3800 294  .920  7.635
                     WER1 ISOPAC                FE          330  .80    264  .05    251
   01820 0256063 003 COL HH                                                     37.43E
   COLONY 1 SD            .0001A .0211 .0004        .58  4622 195 .9391 .0352 .0024 .0008 .0004 .0004 .0002
   1981-12-31 00/11-01-058-11W4/0 1971-02-15      481.3  482.5  637.0 GW
   ---------------------------------------------------------------------------------------------------------------
  COLONY BB, EE & HH
                     WER2 ISOPAC                          513  .75    389  .05    370     201
   01820 0256063 999 CY BB,EE&HH                                                37.43E    169       6326
   COLONY #1 & 2          .0001E
   1982-12-31 00/11-01-058-11W4/0 1971-02-15
   MIP      PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------
   COLONY DD              MB  +147.2                483.0     880   1.33     1170  .290  .60  4220 294  .916  7.754
                     WER1 ISOPAC                FS
   01820 0256064 001 COL DD                                                     37.43E
   COLONY 2 SD            .0003E .0240 .0003        .57  4613 192 .9555 .0176 .0010 .0004 .0003 .0003 .0002 .0001
   1981-12-31 00/02-04-058-11W4/0 1958-05-27      487.1  489.2  641.3 PB
   ---------------------------------------------------------------------------------------------------------------
   COLONY FF              MB                        476.9     750   1.42     1065  .278  .70  4270 294  .911  8.823
                     WER1 ISOPAC
   01820 0256064 002 COL FF                                                     37.43E
   COLONY 1 SD            .0001E .0211 .0004        .58  4622 195 .9391 .0352 .0024 .0008 .0004 .0004 .0002
   1981-12-31 00/02-04-058-11W4/0 1958-05-27      484.3  485.8  641.3 PB
   ---------------------------------------------------------------------------------------------------------------
  COLONY DD & FF
                     WER2 ISOPAC                          486  .75    364  .05    346     201
   01820 0256064 999 CLY DD+FF                                                  37.43E    145       5427
   COLONY # 1 & 2         .0002E
   1982-05-31 00/02-04-058-11W4/0 1958-05-27
   MIP
   ---------------------------------------------------------------------------------------------------------------
                          VO                        503.6     200   1.80      360  .230  .50  3420 290  .928  4.156
                     WER1 ASSIGN                       15  .70     10  .05       10
   01820 0256098 004                                                            37.43E     10        374
   COLONY                 .0003A .0437              .58  4585 189 .9478 .0081 .0002
   1981-06-30 00/07-10-057-11W4/0 1980-08-23      502.7  504.5  641.1 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4    01820
                          VO                          503.5     200    .93      186  .300  .60  3720 294  .945  6.854
                     WER1 ASSIGN                          13  .70      9  .05      8
    01820 0256098 005                                                          37.43E      8       299
    COLONY 3             .0003A                  .57  4626 193
    1983-12-31 00/11-06-057-10W4/0 1974-02-12    502.9  503.8  636.1 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO        HEAVY             493.8     200   4.19      838  .290  .65  3564 291  .927  7.082
                     WER1 ASSIGN                          59  .65     38  .05     36
    01820 0256098 006                                                          37.43E     36       1347
    COLONY CHANNEL       .0003E        .0006         .59  4585 190              .0024 .0009       .0010
    1979-10-31 00/14-21-057-10W4/0 1978-10-30    491.5  496.0  640.0 GO
-----------------------------------------------------------------------------------------------------------------------
                          VO  +139.0                501.3     512   1.84      942  .247  .50  3790 294  .933  4.853
                     WER1 ASSIGN                B         46  .70     32  .05     31
    01820 0256098 008                                                          37.43E     31       1160
    COLONY 2             .0001A .0214 .0031        .58  4628 194 .9458 .0268 .0023 .0004 .0001
    1983-12-31 00/10-12-057-11W4/0 1975-06-26    513.6  514.8  653.8 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                        498.1     200   3.20      640  .270  .55  4090 290  .915  6.509
                     WER1 ASSIGN                          42  .75     31  .05     30
    01820 0256098 009                                                          37.43E     30       1123
    COLONY               .0002A .0124 .0004        .57  4628 192 .9707 .0153 .0004 .0002 .0001 .0002 .0001
    1980-12-31 00/07-16-057-11W4/0 1980-03-30    496.0  500.2  646.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                        497.2     200   1.50      300  .200  .45  3640 291  .922  3.472
                     WER1 ASSIGN                          10  .70      7  .05      7
    01820 0256098 010                                                          37.43E      7       262
    COLONY #3 SD             A .0151               .57  4626 192 .9665 .0170 .0012 .0002
    1981-12-31 00/11-19-057-10W4/0 1975-09-30    496.5  498.0  637.6 PB
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                          VO                        489.2     200   1.80      360  .300  .60  4450 290  .905  8.679
                     WER1 ASSIGN                          31  .75     23  .05     22
    01820 0256098 011                                                          37.43E     22        823
    COLONY               .0003A .0157 .0002        .57  4624 193 .9634 .0168 .0026 .0007 .0002
    1983-12-31 00/10-30-057-10W4/0 1972-11-15    488.0  490.4  635.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4    01820
                          VO                          503.5     200   1.20      240  .250  .60  3740 292  .922  5.939
                     WER1 ASSIGN                          14  .75     11  .05      10
   01820 0256098 012                                                          37.62E      10       376
   COLONY                .0003E .0212                .58  4571 191 .9631 .0108 .0007                .4000
   1978-12-31 00/06-03-058-10W4/0 1978-06-06        502.9  504.1  652.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          480.2     200   2.10      420  .360  .75  3980 290  .917 11.492
                     WER1 ASSIGN                          48  .70     34  .05      32
   01820 0256098 013                                                          37.43E      32      1198
   COLONY #1 SD                A .0151                .57  4626 192 .9655 .0170 .0012 .0002
   1981-12-31 00/10-29-057-11W4/0 1974-06-21        479.1  481.2  630.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          494.8     200   2.10      420  .290  .60  3600 292  .922  6.617
                     WER1 ASSIGN ABAND                    28  .70     19  .05      18
   01820 0256098 014                                                          37.43E      18       674
   COLONY #2             .0004E .0173 .0002          .58  4620 192 .9609 .0194 .0007 .0004 .0003 .0003
   1983-12-31 00/08-34-057-12W4/0 1961-10-20        493.5  496.2  622.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          488.6     200   1.30      260  .240  .60  3470 290  .929  5.274
                     WER1 ASSIGN                          14  .70     10  .05       9
   01820 0256098 015                                                          37.43E       9       337
   COLONY #1 SD     .0001 .0001A .0302 .0039          .58  4616 191 .9541 .0114 .0002
   1981-12-31 00/04-03-058-11W4/0 1978-12-09        488.0  489.3  645.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  +138.1                  495.0     200    .79      158  .280  .80  3919 291  .920  9.325
                     WER1 ASSIGN                B         15  .60      9  .05       8
   01820 0256098 016                                                          37.43E       8       299
   COLONY 2              .0003E       .0006          .59  4585 190              .0024 .0009       .0010
   1983-12-31 00/10-28-057-12W4/0 1978-12-04        494.5  495.5  633.6 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                          495.2     200   1.30      260  .230  .55  3740 292  .921  5.003
                     WER1 ASSIGN                          13  .65      8  .05       8
   01820 0256098 017                                                          37.62E       8       301
   COLONY #2             .0003E .0212                .58  4571 191 .9631 .0108 .0007                .0040
   1983-12-31 00/06-03-058-10W4/0 1978-06-06        494.1  496.7  652.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO  +154.3                  484.8     200   1.30      260  .260  .65  3320 294  .931  5.829
                     WER1 ASSIGN                F         15  .65     10  .05       9
   01820 0256098 018                                                          37.43E       9       337
   COLONY #2             .0001E       .0005          .58  4619 193 .9478 .0268 .0015
   1982-08-31 00/06-21-058-11W4/0 1976-12-22        484.1  485.4  638.2 GW
-----------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                 (F)  058-12W4    01820
                           VO                          485.6     200   1.50      300  .240  .80  3610 290  .915  7.428
                      WER1 ASSIGN                          22  .60     13  .05      12
    01820 0256098 019                                                          37.43E     12        449
    COLONY #2 SD     .0003 .0001E .0131                .59  4631 197 .9323 .0458 .0078 .0005 .0001
    1984-05-31 00/06-05-058-10W4/0 1977-12-01        484.9  486.4  642.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          487.7     200   1.20      240  .330  .60  3570 290  .925  7.494
                      WER1 ASSIGN                          18  .70     13  .05      12
    01820 0256098 020                                                          37.43E     12        449
    COLONY #1 SS                A .0161 .0003         .57  4626 191 .9781 .0054 .0001
    1981-12-31 00/11-36-058-11W4/0 1976-01-31        487.1  488.3  652.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          479.8     200   1.22      244  .270  .50  3750 294  .938  5.208
                      WER1 ASSIGN                          13  .70      9  .05       8
    01820 0256098 025                                                          37.43E      8        299
    COLONY 2         .0003A                            .57  4626 191
    1976-12-31 00/10-18-058-11W4/0 1974-03-08        479.1  480.4  624.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          487.4     200    .62      123  .330  .60  4140 292  .912  8.771
                      WER1 ASSIGN                          11  .75      8  .05       8
    01820 0256098 030                                                          37.43E      8        299
    COLONY 1         .0003A          .0006             .58  4619 193                .0064 .0032        .1600
    1977-06-30 00/11-30-058-11W4/0 1976-01-31        487.1  487.7  653.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY           481.1     200   2.80      560  .320  .70  2930 290  .930  6.920
                      WER1 ASSIGN                          39  .50     20  .05      19
    01820 0256098 035                                                          37.43E     19        711
    COLONY CH SD     .0003 .0001E .0131                .59  4631 197 .9323 .0458 .0078 .0005 .0001
    1984-05-31 00/04-32-058-11W4/0 1981-12-04        479.7  482.5  627.1 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +154.8                  475.8     200   2.13      426  .350  .85  3520 294  .935 10.834
                      WER1 ASSIGN ABAND          B         46  .65     30  .05      28
    01820 0256098 045                                                          37.43E     28       1048
    COLONY 2         .0003A          .0025             .56  4619 191                .0027 .0008        .0400
    1979-12-29 00/06-33-058-12W4/0 1961-10-13        474.6  476.7  631.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          494.7     200   1.83      366  .370  .65  3720 294  .945  9.158
                      WER1 ASSIGN                          34  .70     23  .05      22
    01820 0256098 050                                                          37.43E     22        823
    COLONY 3         .0003A                            .57  4626 193
    1983-12-31 00/10-32-058-12W4/0 1973-04-24        493.8  495.6  640.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4    01820
                          VO                              484.3     200   1.54      308  .350  .70  3520 294  .932  8.931
                     WER1 ASSIGN                               28  .70     19  .05      18
    01820 0256098 055                                                          37.43E     18       674
    COLONY 1             .0003A          .0025          .57  4613 191                .0027 .0008       .0400
    1977-12-30 00/10-36-058-13W4/0 1975-11-00          483.1  485.5  639.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                              492.9     200   1.54      308  .350  .60  3720 294  .945  8.017
                     WER1 ASSIGN                               25  .70     17  .05      16
    01820 0256098 060                                                          37.43E     16       599
    COLONY 3             .0003A                         .57  4626 193
    1976-12-31 00/10-02-059-11W4/0 1963-05-20          491.9  493.5  645.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                              496.2     200   2.47      493  .350  .45  3720 294  .945  6.007
                     WER1 ASSIGN                               30  .70     21  .05      20
    01820 0256098 065                                                          37.43E     20       749
    COLONY 4             .0003A                         .57  4626 193
    1976-12-31 00/10-02-059-11W4/0 1963-05-20          494.9  497.4  645.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                              484.9     200   6.48     1295  .300  .65  3520 299  .930  7.012
                     WER1 ASSIGN                               91  .70     64  .05      61
    01820 0256098 069                                                          37.62E     61      2295
    COLONY                   E .0212                    .58  4571 191 .9631 .0108 .0007              .4000
    1978-12-31 00/08-07-059-11W4/0 1978-07-10          481.6  488.0  655.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO  +162.8                      490.4     200   1.54      308  .260  .55  3690 297  .930  5.436
                     WER1 ASSIGN                B          17  .65     11  .05      10
    01820 0256098 075                                                          37.43E     10       374
    COLONY 2             .0003A                         .56  4613 189
    1978-06-30 00/03-14-059-11W4/0 1977-11-26          489.5  491.0  653.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                          VO  +177.8                      464.5     200   4.00      800  .310  .75  2700 290  .935  6.584
                     WER1 ASSIGN                B          53  .50     27  .05      25
    01820 0256098 077                                                          37.43E     25       936
    COLONY CH SD    .0003 .0001E .0131                  .59  4631 197 .9323 .0458 .0078 .0005 .0001
    1984-05-31 00/10-18-059-11W4/0 1981-12-02          462.5  466.5  645.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                          VO                              493.5     200   1.24      247  .300  .55  3720 294  .945  6.304
                     WER1 ASSIGN                               15  .70     11  .05      10
    01820 0256098 080                                                          37.43E     10       374
    COLONY 3             .0003A                         .57  4626 193
    1976-06-30 00/06-03-059-12W4/0 1973-04-08          491.6  495.3  641.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
                            VO                          513.3     200    4.00      800   .290   .65  3380 292   .940  6.601
                       WER1 ASSIGN                          53  .70     37  .05      35
   01820 0256098 095                                                          37.43E     35       1310
   COLONY 4                .0003A .0171 .0004        .58  4626 192                .0012 .0005
   1983-12-31 00/06-12-059-12W4/0 1975-09-23        504.9  520.7  664.5 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          475.0     200    6.00     1200   .280   .75  3254 291   .932  7.165
                       WER1 ASSIGN                          86  .65     56  .05      53
   01820 0256098 096                                                          37.43E     53       1984
   COLONY                  .0003E .0171 .0004        .58  4626 192                .0012 .0005
   1979-10-31 00/09-22-059-12W4/0 1978-12-20        472.0  478.0  645.1 PB
   ---------------------------------------------------------------------------------------------------------------------
  SPARKY A                  VO          HEAVY         580.9     200    2.16      432   .320   .65  3860 294   .925  8.383
                       WER1 ASSIGN                          36  .70     25  .05      24      18
   01820 0276001 000 SPARKY A                                                 37.43E      6        225
   LOWER SPARKY            .0003A        .0004       .56  4626 191
   1978-06-30 00/12-26-057-10W4/0 1978-01-29        579.3  581.9  646.8 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  SPARKY B                  VO  +115.0                519.0     210    1.10      231   .290   .60  3720 292   .930  6.807
                       WER1 ISOPAC                B         16  .70     11  .05      10       5
   01820 0276002 000 SPARKY B                                                 37.43E      5        187
   SPARKY 2                .0003A                    .60  4606 188
   1982-08-31 00/10-35-057-11W4/0 1973-03-24        518.6  520.7  636.6 GW
   MIP     PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  SPARKY C                  VO  +126.8                485.5     200    3.60      720   .260   .55  3790 292   .925  5.710
                       WER1 ASSIGN                B         41  .70     29  .05      27      15
   01820 0276003 000 SPARKY C                                                 37.43E     12        449
   SPARKY                  .0003A        .0006       .57  4626 191
   1983-12-31 00/10-15-058-12W4/0 1977-05-30        483.7  487.1  613.9 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          543.2     200    2.16      432   .270   .65  3650 300   .934  6.510
                       WER1 ASSIGN                          28  .70     20  .05      19
   01820 0276098 005                                                          37.43E     19        711
   SPARKY                  .0003A .0350              .58  4619 192
   1976-12-31 00/11-19-057-10W4/0 1975-09-30        541.3  544.7  637.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4    01820
                            VO   +67.7                    577.3     200    .93      185  .270  .45  3860 294  .925  4.911
                       WER1 ASSIGN                B            9  .75      7  .05      6
   01820 0276098 010                                                                37.43E      6        225
   SPARKY                .0003A        .0004          .56  4626 191
   1978-06-30 00/11-25-057-10W4/0 1977-11-25        576.7  577.6  645.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +114.9                    531.3     200   1.54      308  .320  .65  3720 292  .925  8.177
                       WER1 ASSIGN                B           25  .75     19  .05     18
   01820 0276098 015                                                                37.43E     18        674
   UPPER SPARKY          .0003A        .0004          .56  4626 191
   1978-06-30 00/12-26-057-10W4/0 1978-01-29        530.4  531.9  646.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                            546.8     200   3.55      709  .310  .70  3720 293  .922  8.520
                       WER1 ASSIGN                           60  .75     45  .05     43
   01820 0276098 017                                                                37.62E     43       1618
   L SPARKY                   E .0212                  .58  4571 191 .9631 .0108 .0007              .4000
   1978-12-31 00/06-28-057-10W4/0 1978-07-07        545.0  548.6  642.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                            550.5     200    .93      185  .390  .60  3590 294  .930  8.737
                       WER1 ASSIGN                           15  .70     14  .05     13
   01820 0276098 020                                                                37.43E     13        487
   SPARKY 1              .0003A                   .57  4626 191
   1983-12-31 00/06-18-057-11W4/0 1971-06-15        550.2  551.1  639.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                            539.2     200   3.70      740  .330  .60  3860 292  .922  8.086
                       WER1 ASSIGN                           60  .70     42  .05     40
   01820 0276098 030                                                                37.43E     40       1497
   LOWER SPARKY 3        .0003A                   .57  4626 191
   1976-06-30 00/10-35-057-11W4/0 1973-03-24        533.4  545.0  636.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                            533.7     440   1.23      543  .350  .60  3590 294  .930  7.834
      STRIKE           WER1 ASSIGN                           43  .70     30  .05     28
   01820 0276098 035                                                                37.43E     28       1048
   SPARKY 1              .0003A                   .57  4626 191
   1976-06-30 00/06-16-057-12W4/0 1961-11-08        530.4  531.6  628.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                            513.2     200   1.80      360  .380  .80  3750 292  .921 12.055
                       WER1 ASSIGN ABAND                     43  .70     30  .05     29
   01820 0276098 037                                                                37.43E     29       1085
   SPARKY #2             .0005E .0118 .0010           .56  4627 191 .9827 .0022 .0010 .0004 .0003 .0001
   1983-12-31 00/06-26-057-12W4/0 1966-06-29        512.0  514.5  615.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
                            VO   +44.6                588.2     200   1.50      300  .300  .65  4000 294  .918  8.219
                       WER1 ASSIGN                B            25  .65     16  .05     15
    01820 0276098 038                                                          37.43E     15       561
    SPARKY                  .0005E .0118 .0010        .56  4627 191 .9827 .0022 .0010 .0004 .0003 .0001
    1983-12-31 00/10-28-057-12W4/0 1978-12-05      587.5  589.0  633.6 GW
    ---------------------------------------------------------------------------------------------------------------
                            VO                        524.9     200   2.13      426  .290  .75  4340 292  .915 10.050
                       WER1 ASSIGN                      43  .75     32  .05     31
    01820 0276098 040                                                          37.43E     31      1160
    SPARKY                  .0003A                    .60  4606 188
    1983-12-31 00/06-05-058-10W4/0 1977-12-01      523.6  525.8  642.2 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO  +129.7                522.5     200   1.80      360  .290  .55  3620 292  .930  6.046
                       WER1 ASSIGN                B            22  .75     16  .05     16
    01820 0276098 043                                                          37.43E     16       599
    SPARKY                  .0003E                    .57  4626 191
    1982-08-31 00/06-12-058-10W4/0 1975-09-23      520.7  524.4  664.5 GW
    ---------------------------------------------------------------------------------------------------------------
                            VO  +117.3                516.6     200   2.13      426  .390  .75  3720 292  .927 11.725
                       WER1 ASSIGN                B            50  .70     35  .05     33
    01820 0276098 045                                                          37.43E     33      1235
    MID SPARKY 2            .0003A                    .57  4626 191
    1983-12-31 00/10-05-058-11W4/0 1973-03-30      515.1  518.2  635.5 GW
    NUL     CWNG
    ---------------------------------------------------------------------------------------------------------------
                            VO  +102.4                531.6     200   2.13      426  .370  .70  3860 292  .922 10.560
                       WER1 ASSIGN                B            45  .70     31  .05     30
    01820 0276098 050                                                          37.43E     30      1123
    LOWER SPARKY 3          .0003A                    .57  4626 191
    1983-12-31 00/10-05-058-11W4/0 1973-03-30      530.4  533.1  635.5 GW
    NUL     CWNG
    ---------------------------------------------------------------------------------------------------------------
                            VO  +121.3                518.8     200   2.44      488  .350  .60  3590 294  .930  7.834
                       WER1 ASSIGN                B            38  .70     27  .05     25
    01820 0276098 055                                                          37.43E     25       936
    SPARKY 1                .0003A                    .57  4626 191
    1983-12-31 00/06-31-058-11W4/0 1974-02-23      517.6  520.0  641.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
                            VO  +129.2                    501.4     200   1.83      366  .350  .65  3590 294  .930  8.495
                       WER1 ASSIGN                  B          31  .70    22  .05     21
    01820 0276098 060                                                                37.43E     21        786
    SPARKY 1                .0003A                     .57  4626 191
    1983-12-31 00/06-33-058-12W4/0 1961-10-13        500.5  502.3  631.5 GW
    NUL     CWNG
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER B              VO    +57.3                   572.1    3843   2.33     8936  .330  .65  3930 294  .954  8.520
                       WER1 ISOPAC                  B         761  .80   609  .05    578     570
    01820 0280002 000 CLEARWTR B                                                     37.43E      8        299
    U CLEARWATER            .0003E                     .57  4626 191
    1978-06-30 00/10-05-058-11W4/0 1973-03-30        566.9  569.1  635.5 PB
    MIP     PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER C              VO                              607.8     200   1.24      247  .300  .55  3650 294  .930  6.258
                       WER1 ASSIGN                         15  .70    11  .05     10       1
    01820 0280003 000 CLEARWTR C                                                     37.43E      9        337
    CLEARWATER 1            .0003A                     .58  4619 192
    1976-12-31 00/11-19-057-10W4/0 1975-09-30        607.2  608.4  637.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER D              VO                              613.3     200   1.24      247  .250  .60  3860 303  .927  5.870
                       WER1 ASSIGN                         14  .70    10  .05     10
    01820 0280004 000 CLEARWTR D                                                     37.43E     10        374
    CLEARWATER 2            .0003A .0350               .58  4619 193
    1976-12-31 00/11-19-057-10W4/0 1975-09-30        612.6  613.9  637.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER E              VO                              593.1     200   2.16      432  .350  .70  3860 294  .923  9.913
                       WER1 ASSIGN                         43  .70    30  .05     28     28
    01820 0280005 000 CLEARWTR E                                                     37.43E
    U CLEARWATER            .0003A                     .57  4619 191
    1976-12-31 00/10-31-058-12W4/0 1974-10-07        592.0  594.7  645.0 PB
    MIP
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER G              PD    +63.7                   584.3     200   2.16      432  .290  .50  3930 300  .930  5.802
                       WER1 ASSIGN                  B          39  .70    27  .05     26     19
    01820 0280007 000 CLEARWTR G                                                     37.43E      7        262
    MANNVILLE               .0003A        .0002        .58  4606 191            .0021 .0011       .0300
    1984-12-31 00/07-22-057-10W4/0 1977-08-09        583.1  585.2  648.9 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                (F)  058-12W4    01820
  CLEARWATER H            VO    +43.6                601.1     200   1.20      240  .330  .60  3720 294  .925  7.697
                     WER1 ASSIGN                B           18  .70     13  .05     12      3
   01820 0280008 000 CLEARWTR H                                                  37.43E      9       337
   MANNVILLE              .0003A        .0005        .57  4619 191                .0020 .0012       .0100
   1983-12-31 00/10-32-057-12W4/0 1977-04-29      600.5  601.7  645.3 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER I            MB    -57.3                552.9     200   7.62     1524  .310  .60  3830 292  .923  7.517
                     WER1 ASSIGN                B          386  .70    270  .05    257     88
   01820 0280009 000 CLEARWTR I                                                  37.43E    169       6326
   CLEARWATER             .0002A .0067 .0017           .56  4636 191 .9889 .0014 .0007 .0003 .0001
   1984-12-31 00/10-15-058-12W4/0 1977-05-30      548.9  556.6  613.9 GW
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER J            VO                           560.8     200   2.00      400  .300  .55  3623 293  .923  6.286
                     WER1 ASSIGN                           25  .65     16  .05     15     10
   01820 0280010 000 CLEARWTR J                                                  37.62E      5        188
   CLEARWATER             .0003E .0212                 .57  4571 191 .9631 .0108 .0007              .0040
   1979-10-31 00/10-11-058-12W4/0 1978-11-21      559.8  561.8  620.2 PB
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER K            VO    +3.2                 612.0     200   2.16      432  .300  .65  3930 297  .925  7.926
                     WER1 ASSIGN                B           34  .70     24  .05     23
   01820 0280011 000 CLWTR K                                                     37.43E     23       861
   CLEARWATER C           .0003A                       .58  4606 192
   1976-12-31 00/10-31-058-12W4/0 1974-10-07      610.8  612.0  645.0 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                           603.5     200    .90      180  .280  .65  3300 294  .935  6.190
                     WER1 ASSIGN                           12  .70      8  .05      8
   01820 0280098 005                                                             37.43E      8       299
   L GLAUCONITIC          .0003A        .0007        .56  4633 191                .0001
   1978-06-30 00/06-05-058-10W4/0 1977-12-01      602.9  604.1  642.2 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           602.0     200    .90      180  .310  .55  4100 294  .920  7.332
                     WER1 ASSIGN                           13  .75     10  .05      9
   01820 0280098 010                                                             37.43E      9       337
   L CLEARWATER           .0003A        .0013        .57  4626 191                .0015 .0003
   1983-12-31 00/10-11-058-11W4/0 1977-10-13      601.4  602.3  643.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CACHE                 (F)  058-12W4    01820
                           VO                                584.3     200    1.80      360  .280  .60  3950 294  .924  6.947
                      WER1 ASSIGN                                 25  .75     19  .05     18
    01820 0280098 013                                                                37.43E     18        674
    UPPER CLWT            .0003E .0161 .0013          .57  4624 191 .9790 .0018 .0015 .0002 .0001
    1979-12-29 00/10-30-058-12W4/0 1979-08-02         582.3  586.2  638.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                603.2     200     .62      123  .350  .70  3930 297  .925  9.959
                      WER1 ASSIGN                                 12  .70      9  .05      8
    01820 0280098 015                                                                37.43E      8        299
    CLEARWATER B          .0003A                      .58  4606 192
    1976-12-31 00/10-31-058-12W4/0 1974-10-07         602.9  603.5  645.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                577.0     200    1.85      370  .300  .55  3930 294  .920  6.807
                      WER1 ASSIGN                                 25  .75     19  .05     18
    01820 0280098 025                                                                37.62E     18        677
    CLEARWATER                E .0212                 .57  4571 191 .9631 .0108 .0007              .4000
    1978-12-31 00/06-28-057-10W4/0 1978-07-07         576.1  577.9  642.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                586.4     200     .90      180  .300  .65  3930 302  .928  7.776
                      WER1 ASSIGN                                 14  .75     10  .05     10
    01820 0280098 030                                                                37.62E     10        376
    CLEARWATER                E .0212                 .57  4571 191 .9631 .0108 .0007              .4000
    1983-12-31 00/08-06-059-12W4/0 1978-08-00         585.5  587.0  638.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                                580.3     200    1.80      360  .280  .55  2710 294  .945  4.272
                      WER1 ASSIGN ABAND                           15  .65     10  .05     10
    01820 0280098 040                                                                37.43E     10        374
    CLEARWATER                E .0116 .0012           .57  4629 191 .9813 .0034 .0019 .0005 .0001
    1983-12-31 00/08-34-057-12W4/0 1961-10-20         579.4  581.2  622.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO     -3.4                       636.1     200    1.70      340  .280  .75  4160 294  .916  9.225
                      WER1 ASSIGN                B            31  .60     19  .05     18
    01820 0300098 005                                                                37.43E     18        674
    GLAUCONITIC           .0005E .0118 .0010          .57  4626 191 .9827 .0022 .0010 .0004 .0003 .0001
    1983-12-31 00/10-28-057-12W4/0 1978-12-05         635.3  637.0  633.6 GW
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY A               VO                                626.1     128    1.23      157  .350  .60  4210 297  .922  9.182
                      WER1 ASSIGN                                 14  .70     10  .05     10      9
    01820 0328001 000 MCMURRAY A                                                     37.43E      1         37
    MCMURRAY              .0003A                      .56  4633 191
    1982-12-01 00/06-03-059-12W4/0 1973-04-08         625.4  626.7  641.3 PB
    MIP
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  (F)  058-12W4     01820
  MCMURRAY B                PD                          625.7     200     .90      180  .280  .60  4250 295  .915  7.522
                       WER1 ASSIGN                        34  .65      22  .05      21       13
    01820 0328002 000 MCMURRAY B                                                37.43E       8        299
    MCMURRAY SD             .0004A .0213              .57  4578 192 .9602 .0143 .0015 .0004 .0019
    1982-12-31 00/08-06-059-12W4/0 1978-08-27        625.3  626.2  638.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           623.9     200    1.52      304  .260  .55  4340 294  .880  6.807
                       WER1 ASSIGN                        21  .60      13  .10      11
    01820 0328098 005                                                           37.43E      11        412
    MCMURRAY                .0003A      .0071         .67  4633 210                .0294 .0105       .3600
    1978-06-30 00/06-05-058-10W4/0 1977-12-01        623.0  624.5  642.2 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          626.9     200     .90      180  .210  .55  4260 295  .917  5.173
                       WER1 ASSIGN                         9  .65       6  .05       6
    01820 0328098 010                                                           37.43E       6        225
    MCMURRAY                .0003A .0108 .0061        .57  4644 192 .9792 .0026 .0012 .0001
    1979-12-29 00/10-30-058-12W4/0 1979-08-02        626.3  627.4  638.7 PB
-----------------------------------------------------------------------------------------------------------------------------
CACHE                  POOLS=  101  GIP=    10904 PROD=     8146  IMG=     7737  MGP=     2671  RMG=     5066  ENERGY=   188351
-----------------------------------------------------------------------------------------------------------------------------
CADOTTE                (F)  086-19W5     01870
                            VO                          491.9     200    3.20      640  .270  .70  1080 298  .982  1.984
        STRIKE         WER1 ASSIGN                        13  .50       7  .05       7
    01870 0304098 005                                                           37.43E       7        262
    BLUESKY                     E .0339 .0006         .67  4620 192 .9651 .0004
    1983-12-31 00/06-18-087-18W5/0 1981-03-23        490.0  493.8  581.9 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         PD          HEAVY           516.3     728    2.23     1620  .280  .70  3520 292  .926  7.263
                       WER1 ISOPAC                       440  .65     286  .05     272      108
    01870 0310001 000 L MANN A                                                  37.43E     164       6139
    GETHING                 .0003A      .0002         .58  4695 193
    1983-12-31 00/05-12-086-19W5/0 1952-11-00        507.8  513.0  598.3 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           513.9    1360    1.16     1578  .293  .75  3330 299  .940  7.404
        STRIKE         WER1 ISOPAC                       117  .65      76  .05      72
    01870 0310098 010                                                           37.43E      72       2695
    GETHING            .0002 .0001A .0030             .57  4636 191 .9916 .0037 .0011 .0003
    1982-11-31 00/10-17-086-18W5/0 1980-07-12        512.0  513.6  603.8 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CADOTTE                (F)  086-19W5    01870
                            VO            HEAVY            542.5     200    5.50      1100  .210  .80  4150 300  .918  7.199
          STRIKE       WER1 ASSIGN                              79  .75     59  .10     53
    01870 0638098 005                                                          37.43E     53       1984
    ELKTON                     .0001E .0023 .0694        .76  4794 198 .9278 .0003 .0001
    1983-12-31 00/06-18-087-18W5/0 1981-03-23          539.5  545.0  581.9 GO
-----------------------------------------------------------------------------------------------------------------------------
CADOTTE                  POOLS=    4  GIP=      649 PROD=      428  IMG=      404  MGP=      108  RMG=      296  ENERGY=    11080
-----------------------------------------------------------------------------------------------------------------------------
CALAIS                 (F)  070-25W5    01830
  GETHING A                 VO                          1436.5     200    1.83      366  .150  .70 13100 331  .870 13.584
                       WER1 ASSIGN                              50  .75     37  .05     35
    01830 0326001 000 GETHING A                                                37.43E     35       1310
    UPPER GETHING              .0003A                    .59  4571 189
    1980-12-31 00/06-24-070-25W5/0 1960-09-07         1434.7 1438.4  715.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  GETHING B                 VO                          1505.7     200    9.25      1850  .150  .70 10820 316  .870 11.763
                       WER1 ASSIGN                             218  .75    164  .05    155     33
    01830 0326002 000 GETHING B                                                37.43E    122       4566
    LOWER GETHING              .0003A                    .59  4571 189                .0047
    1976-06-30 00/10-13-070-25W5/0 1953-07-00         1501.1 1510.2  740.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                 VO  -817.1                  1528.6     200    7.40      1480  .150  .60 14130 334  .836 12.905
                       WER1 ASSIGN                B        191  .75    143  .05    136      3
    01830 0348001 000 CADOMIN A                                                37.43E    133       4978
    CADOMIN                    .0003A                    .61  4640 206
    1976-06-30 00/06-24-070-25W5/0 1960-09-00         1524.6 1532.5  715.4 GW
-----------------------------------------------------------------------------------------------------------------------------
CALAIS                   POOLS=    3  GIP=      459 PROD=      344  IMG=      326  MGP=       36  RMG=      290  ENERGY=    10854
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE           (F)  071-18W4    01840
                            VO                           263.5     128     .70       90  .240  .55  1510 290  .970  2.015
          STRIKE       WER1 ASSIGN                               2  .50      1  .05      1
    01840 0218098 005                                                          37.43E      1         37
    VIKING  #1 SD              .0001E .0207              .56  4615 190 .9791 .0001
    1984-12-31 00/10-09-071-16W4/0 1983-02-13          263.2  263.9  593.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                           294.2     200    3.09       618  .200  .60  2760 286  .933  3.530
          STRIKE       WER1 ASSIGN                              22  .65     14  .05     13
    01840 0256098 005                                                          37.81E     13        492
    COLONY                     E .0156 .0005             .58  4585 192 .9609 .0189 .0032 .0005 .0002
    1983-12-31 00/11-27-070-18W4/0 1972-01-23          292.6  295.7  570.6 PB
    DOMEDOW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CALLING LAKE          (F)  071-18W4     01840
                           VO  +299.3                 293.1     128   2.20      282  .300  .70  1940 290  .959  4.166
        STRIKE        WER1 ASSIGN                B          12  .50     6  .05      6
   01840 0256098 010                                                          37.81E      6       227
   COLONY #1 SD            .0004E .0070              .56  4630 191 .9924 .0002
   1984-12-31 00/10-09-071-16W4/0 1983-02-13       292.0  294.2  593.5 GW
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY A                VO  +113.7                 460.2    3790   2.23     8452  .300  .40  2280 297  .955  2.743
                      WER1 ISOPAC                 B         232  .65   151  .05    143     16
   01840 0328001 000 MCMURRAY A                                               37.43E    127       4754
   MC MURRAY               .0002A .0012 .0058        .56  4654 192 .9925 .0005
   1983-07-31 00/07-09-072-18W4/0 1964-03-12       460.6  463.0  598.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                         440.7     200   1.85      370  .200  .70  2220 299  .956  3.106
                      WER1 ASSIGN                         12  .60     7  .05      6
   01840 0328098 010                                                          37.43E      6       225
   MCMURRAY                .0002A .0072 .0134        .56  4654 192            .0001 .0004
   1976-06-30 00/11-16-071-17W4/0 1975-12-16       439.8  441.6  570.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         449.6     200   1.85      370  .260  .30  2340 296  .960  1.827
                      WER1 ASSIGN                          7  .60     4  .05      4
   01840 0328098 025                                                          37.43E      4       150
   MCMURRAY                .0002A                    .56  4654 192
   1977-12-31 00/11-08-072-17W4/0 1972-02-10       448.7  450.5  592.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         450.2     200   2.78      555  .260  .30  2270 296  .962  1.759
        STRIKE        WER1 ASSIGN ABAND                  10  .60     6  .05      6
   01840 0328098 030                                                          37.43E      6       225
   MCMURRAY                .0002A                    .56  4654 192
   1977-12-31 00/11-30-072-17W4/0 1974-01-02       447.1  452.9  585.2 PB
-----------------------------------------------------------------------------------------------------------------------
 D-2 A                     VO  +113.7                 471.3    1034  12.11    12522  .150  .65  2450 294  .947  2.440
                      WER1 ISOPAC                 B         306  .75   229  .05    218      9
   01840 0696001 000 D-2 A                                                    37.43E    209       7823
   D-2                     .0002E .0076 .0141        .58  4661 194 .9678 .0021 .0022 .0006 .0017 .0018 .0006 .0004
   1982-10-29 00/07-09-072-18W4/0 1964-03-12       463.0  472.7  598.6 GW
-----------------------------------------------------------------------------------------------------------------------
 D-2 B                     MB  +114.0                 465.7   39722   7.92   314785  .055  .55  2450 292  .953   .754
                      WER1 ISOPAC                 B        2372  .75  1781  .05   1690    1284
   01840 0696002 000 D-2 B                                                    37.43E    406      15197
   D-2                     .0002A .0121 .0090        .57  4668 192 .9780 .0004 .0001 .0001        .0100 .0002 .0002
   1978-12-31 00/07-23-071-18W4/0 1964-02-00       456.6  477.9  592.5 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CALLING LAKE           (F)  071-18W4     01840
  D-2 C                     VO  +111.2                     471.5    3465   7.42     25710  .120  .65  2520 290  .945  2.040
                       WER1 ISOPAC                B            524  .80    420  .05    399       6
    01840 0696003 000 D-2 C                                                          39.30E     393      15445
    NISKU                .0001A .0101 .0130          .57  4664 192 .9767 .0006
    1982-10-29 00/10-02-071-19W4/0 1978-03-22       476.1  477.3  588.9 PB
    KANNGAZ PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE             POOLS=   10  GIP=     3499 PROD=     2619  IMG=     2486  MGP=     1315  RMG=     1171  ENERGY=    44575
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CALLING LAKE SOUTH     (F)  070-22W4     01880
                            VO                           383.8     200   2.70      540  .310  .65  2300 288  .950  4.817
          STRIKE       WER2 ASSIGN                           26  .60     16  .05     15
    01880 0218098 005                                                                37.43E      15       561
    VIKING               .0005E .0519 .0029          .58  4583 189 .9399 .0048
    1982-12-01 00/07-01-071-22W4/0 1981-02-27       382.5  385.2  683.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY            391.9     200   2.00      400  .300  .60  2720 288  .938  5.154
                       WER1 ASSIGN                           21  .60     12  .05     12
    01880 0218098 019                                                                37.43E      12       449
    VIKING #2 SD     .0001 .0001E .0110 .0013          .57  4633 193 .9699 .0161 .0016 .0001
    1984-05-31 00/06-25-070-22W4/0 1981-12-18       390.7  393.2  680.2 GO
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                            VO  +199.9                   474.8     200    .91      182  .330  .50  2830 297  .945  4.731
                       WER2 ASSIGN                B          9  .50      4  .05      4
    01880 0256098 010                                                                37.06E       4       148
    UPPER COLONY         .0005E .0156 .0005          .58  4585 192 .9609 .0189 .0032 .0005 .0002
    1979-12-29 00/10-09-070-22W4/0 1978-03-07       474.3  475.2  675.1 GW
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  GRAND RAPIDS A            VO                           447.1     200   2.16      432  .270  .75  2690 296  .946  5.532
                       WER2 ASSIGN                           24  .65     16  .05     15      10
    01880 0262001 000 GRD RAP A                                                      37.06E       5       185
    GRAND RAPIDS 2       .0005A .0134 .0007          .57  4626 193              .0024 .0005
    1983-12-31 00/06-33-070-22W4/0 1976-03-16       445.9  448.4  679.1 PB
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                            VO                           437.8     200    .90      180  .250  .60  2770 292  .940  4.305
                       WER1 ASSIGN                            8  .70      6  .05      6
    01880 0262098 015                                                                37.06E       6       222
    GRAND RAPIDS 1       .0001A .0125 .0008          .58  4632 194 .9579 .0252 .0031 .0004 .0001
    1981-06-30 00/06-10-070-22W4/0 1973-11-09       437.7  438.3  671.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
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CALLING LAKE SOUTH     (F)  070-22W4     01880
                            VO                          444.0      200    1.00       200   .270   .50  2710 296   .945   3.719
                       WER2 ASSIGN                          7  .60      4  .05         4
    01880 0262098 016                                                                37.06E      4        148
    GR RPDS 2             .0005E .0349 .0003            .58  4599 191                .0024 .0004
    1979-12-29 00/06-13-070-22W4/0 1979-04-24          443.5  444.5  676.4 PB
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                            VO  +222.9                  452.3      200    1.00       200   .250   .50  2700 296   .945   3.433
                       WER2 ASSIGN                B         7  .50      3  .05         3
    01880 0262098 017                                                                37.06E      3        111
    GR RPDS 3             .0005E .0349 .0003            .58  4599 191                .0024 .0004
    1979-12-29 00/06-13-070-22W4/0 1979-04-24          451.0  453.5  676.4 GW
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                            VO                          448.1      480    1.07       514   .270   .60  2770 296   .942   4.577
                       WER2 ISOPAC                         24  .65     15  .05        14
    01880 0262098 018                                                                37.06E     14        519
    GR RAPIDS #2          .0003A .0122                  .57  4627 193 .9685 .0161 .0023 .0005 .0001
    1981-06-30 00/06-10-070-22W4/0 1973-11-09          445.0  447.5  671.5 PB
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                            VO          HEAVY           444.0      200    2.10       420   .320   .60  2600 284   .942   5.306
        STRIKE         WER2 ASSIGN                         22  .60     13  .05        13
    01880 0262098 026                                                                37.06E     13        482
    GRAND RAPIDS          .0002A .0125                  .56  4625 191 .9801 .0061 .0011
    1982-12-01 00/07-01-071-22W4/0 1981-02-27          443.0  445.1  683.1 GO
-----------------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           464.0      200    1.30       260   .320   .60  2560 289   .945   5.120
        STRIKE         WER2 ASSIGN                         13  .70      9  .05         8
    01880 0262098 027                                                                37.06E      8        296
    GR RPD #4             .0005A .0345 .0028            .61  4607 192 .9384 .0208 .0025 .0004 .0001
    1981-11-30 00/07-01-071-22W4/0 1981-02-27          463.3  464.6  683.1 GO
-----------------------------------------------------------------------------------------------------------------------------------
                            VO  +221.0                  433.9      200    1.30       260   .280   .60  2640 289   .944   4.623
        STRIKE         WER2 ASSIGN                B         12  .65      8  .05         8
    01880 0262098 029                                                                37.06E      8        296
    GR RPD #3        .0008 .0002A .0455                 .57  4581 189 .9468 .0053 .0009 .0004 .0001
    1981-11-30 00/02-22-071-22W4/0 1981-02-21          433.2  434.5  655.6 GW
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                            VO                          445.0      200    1.54       308   .270   .55  2730 298   .947   4.089
                       WER1 ASSIGN                         13  .65      8  .05         8
    01880 0262098 030                                                                37.06E      8        296
    GRAND RAPIDS          .0005A       .0028            .58  4606 192                .0025 .0005
    1977-06-30 00/06-03-071-22W4/0 1977-02-09          443.2  446.8  684.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CALLING LAKE SOUTH    (F)  070-22W4    01880
                           VO  +208.5                449.5     509    .81      412  .340  .60  2980 296  .942  6.200
                      WER2 ISOPAC                B          26  .60     15  .05     14
    01880 0276098 005                                                              37.06E     14        519
    SPARKY          .0004 .0007E .0203              .58  4615 192 .9596 .0172 .0017 .0001
    1981-06-30 00/07-30-070-22W4/0 1978-01-14      452.6  454.5  662.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                       599.5     200   1.00      200  .270  .70  2660 302  .947  4.991
                      WER2 ASSIGN                      10  .50      5  .05      5
    01880 0306098 002                                                              37.06E      5        185
    WABISKAW                .0005E .0055 .0140      .59  4680 197 .9421 .0361 .0019 .0003
    1981-06-30 00/04-15-070-22W4/0 1979-02-12      599.0  600.0  675.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                       604.9     996    .97      966  .230  .55  2830 302  .943  3.575
                      WER2 ISOPAC                      34  .65     22  .05     21
    01880 0306098 005                                                              37.06E     21        778
    WABISKAW        .0001 .0004A .0077 .0003        .57  4633 194 .9632 .0247 .0028 .0003 .0003 .0002
    1981-06-30 00/11-27-070-22W4/0 1976-03-07      603.8  613.9  678.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                       609.0     200   2.78      555  .220  .60  2960 302  .942  3.906
        STRIKE        WER2 ASSIGN                      22  .70     15  .05     14
    01880 0328098 005                                                              37.06E     14        519
    MCMURRAY-DETRIT         .0005A        .0103     .59  4668 196                .0032 .0012       .0400
    1977-06-30 00/06-07-071-22W4/0 1977-03-02      607.2  610.5  672.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                       602.0     200   1.11      222  .270  .55  2740 294  .945  4.165
                      WER1 ASSIGN                       9  .65      6  .05      6
    01880 0328098 010                                                              37.06E      6        222
    MCMURRAY        .0020 .0002E .0051              .56  4627 191 .9915 .0010 .0002
    1984-05-31 00/06-25-070-22W4/0 1982-12-18      601.5  602.6  680.2 PB
-----------------------------------------------------------------------------------------------------------------------
  WABAMUN A                VO    +58.0 HEAVY        611.1     856   3.74      3201  .240  .65  2960 294  .937  4.787
                      WER1 ISOPAC                B         153  .70    107  .05    102      12
    01880 0658001 000 WABAMUN A                                                    44.17E     90       3975
    WABAMUN                 .0002A                  .60  4647 194
    1981-09-30 00/06-28-070-22W4/0 1965-08-00      613.9  622.4  680.3 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE SOUTH     (F)  070-22W4     01880
                            VO           HEAVY              600.8     200    1.50      300  .300  .80  2890 302  .946  6.897
                       WER2 ASSIGN                              21  .55      12  .05      11
   01880 0658098 002                                                                   37.06E     11       408
   WABAMUN                     .0005E .0272 .0135          .59  4647 193 .9375 .0174 .0028 .0004 .0006 .0006
   1979-12-29 00/06-13-070-22W4/0 1979-04-24          600.0  601.5  676.4 GO
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE SOUTH       POOLS=   19  GIP=       461 PROD=       296  IMG=       283  MGP=        22  RMG=       261  ENERGY=     10319
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE WEST      (F)  071-20W4     01860
                            VO                              273.7     200    1.54      308  .200  .35  2030 289  .954  1.462
                       WER2 ASSIGN                               5  .55       3  .05       2
   01860 0218098 005                                                                   36.68E      2        73
   VIKING                      .0002E        .0001         .58  4619 192 .9976        .0014 .0005       .0200
   1978-12-31 00/10-02-071-19W4/0 1978-03-22          272.8  274.3  588.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              284.5     128    1.00      128  .310  .55  2110 286  .949  3.769
         STRIKE        WER1 ASSIGN                               5  .60       3  .05       3
   01860 0218098 010                                                                   36.68E      3       110
   VIKING #1 SD                .0002E .0104 .0036          .57  4638 193 .9730 .0106 .0011 .0002 .0001
   1984-12-31 00/09-19-071-20W4/0 1983-01-18          284.0  285.0  596.7 PB
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         VO  +165.5                      423.7    3361    3.20    10718  .300  .60  2790 293  .942  5.185
                       WER1 ISOPAC                 B           555  .70      389  .05      369      32
   01860 0250001 000 U MANN A                                                          37.06E    337      12489
   L GRAND RAPIDS              .0005E                      .56  4633 192
   1977-12-31 00/11-29-071-19W4/0 1970-12-29          423.7  430.7  595.9 GW
   KANNGAZ PANALTA
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B         VO                              317.8    1174    1.55     1820  .320  .60  2260 291  .948  4.473
                       WER1 ISOPAC                              81  .70      57  .05      54       2
   01860 0250002 000 U MANN B                                                          37.06E     52       1927
   GRAND RAPIDS                .0002A .0097                .56  4630 192 .9765 .0127 .0008 .0001
   1982-12-31 00/15-23-071-19W4/0 1977-01-04          315.2  317.3  592.8 PB
   PANALTA
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              326.4     200    3.70      740  .300  .65  2050 286  .953  4.157
                       WER2 ASSIGN                              31  .50      15  .05      15
   01860 0250098 004                                                                   37.81E     15       567
   GRAND RAPID 2                E .0156 .0005               .57  4585 192 .9609 .0189 .0032 .0005 .0002
   1978-12-31 00/11-29-071-19W4/0 1970-12-29          324.0  328.9  595.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG    ENERGY
    ZONE                H2     HE     N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP     BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CALLING LAKE WEST      (F)  071-20W4     01860
                            VO  +282.3                     308.5     1143     .94      1074  .280  .55  2100 291  .958  3.299
                       WER1 ISOPAC                  B            35  .60      21  .05      20
    01860 0250098 008                                                                37.06E      20        741
    GRAND RAPIDS     .0009 .0001A .0157 .0005          .57  4760 193 .9599 .0190 .0032 .0002 .0005
    1982-12-31 00/11-29-071-19W4/0 1970-12-29       310.0  312.1  595.8 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                             340.2      200    2.78       555  .290  .70  2480 292  .950  5.162
                       WER1 ASSIGN                          28  .60      17  .05      16
    01860 0250098 015                                                                37.06E      16        593
    GRAND RAPIDS            .0005A          .0140          .57  4675 193                .0019
    1978-06-30 00/11-09-071-20W4/0 1977-03-12       338.9  341.7  600.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                             340.2      200    1.85       370  .290  .50  2540 293  .945  3.792
                       WER1 ASSIGN                          14  .65       9  .05       9
    01860 0250098 016                                                                37.81E       9        340
    GRAND RAPIDS 2                E .0156 .0005          .57  4585 192 .9609 .0189 .0032 .0005 .0002
    1978-12-31 00/06-16-071-20W4/0 1977-12-17       339.2  341.0  583.4 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO            +247.2           351.1      200     .93       185  .310  .50  2480 293  .945  3.951
    ASSOC                  WER1 ASSIGN                           7  .55       4  .05       4
    01860 0250098 017                                                                37.81E       4        151
    GRAND RAPIDS 3                E .0156 .0005          .57  4585 192 .9609 .0189 .0032 .0005 .0002
    1978-12-31 00/06-16-071-20W4/0 1977-12-17       350.5  351.4  598.6 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO  +264.7                     331.0      128    2.00       256  .033  .75  2540 286  .938   .666
         STRIKE            WER1 ASSIGN                  B         2  .60       1  .05       1
    01860 0250098 020                                                                37.81E       1         38
    COLONY #1 SD                  E .0156 .0005          .57  4585 192 .9609 .0189 .0032 .0005 .0002
    1984-12-31 00/09-19-071-20W4/0 1983-01-18       330.0  332.0  596.7 GW
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                            VO  +262.3                     342.9      128    2.50       320  .320  .80  2160 286  .950  5.788
                       WER1 ASSIGN                  B        19  .55      10  .05      10
    01860 0250098 025                                                                37.81E      10        378
    COLONY #2 SD            .0003E .0107                  .56  4629 192 .9760 .0118 .0010 .0002
    1984-12-31 00/11-29-071-20W4/0 1983-03-01       341.7  344.2  606.5 GW
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                            VO  +164.1                     426.0      200    1.00       200  .270  .55  3930 296  .920  6.095
                       WER1 ASSIGN                  B        12  .70       8  .05       8
    01860 0280098 005                                                                37.06E       8        296
    CLEARWATER       .0005 .0004A .0075 .0001          .57  4626 192 .9807 .0067 .0015 .0008 .0006 .0008 .0003 .0001
    1983-12-31 00/09-35-071-20W4/0 1980-02-10       425.0  427.0  591.1 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CALLING LAKE WEST     (F)  071-20W4    01860
  LOWER MANNVILLE A         VO                          482.0    2726   3.24      8832  .262  .55  2500 293  .953  3.669
                       WER1 ISOPAC                        324  .75    243  .05     231     15
   01860 0310001 000 L MANN A                                                    37.06E    216       8005
   MCMURRAY                .0005A .0061 .0149          .58  4675 193 .9699 .0074 .0014 .0002 .0001
   1982-12-31 00/07-36-071-20W4/0 1972-02-09          474.9  482.8  594.4 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 PD                          482.7     729   2.33      1699  .170  .65  2630 291  .943  3.012
                       WER1 ISOPAC                        138  .65     90  .05      86     53
   01860 0658001 000 WABAMUN A                                                   36.68E     33       1210
   WABAMUN                 .0002A .0087 .0156          .58  4673 193 .9683 .0061 .0011
   1983-12-31 00/11-14-071-20W4/0 1972-02-21          479.7  487.7  587.3 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
                             VO                        491.3      64   1.70       109  .150  .75  2630 294  .943  3.035
        STRIKE         WER1 ASSIGN                        3  .65      2  .05       2
   01860 0658098 005                                                             36.68E      2         73
   WABAMUN                 .0002E .0087 .0156          .58  4673 193 .9683 .0061 .0011
   1984-12-31 00/09-19-071-20W4/0 1983-01-18          490.5  492.2  596.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  WINTERBURN A              VO                          498.7     645   2.50      1613  .143  .65  2630 291  .943  2.533
                       WER1 ISOPAC                         41  .65     27  .05      25
   01860 0670001 000 WINTBURN A                                                  37.81E     25        945
   WINTERBURN                E .0156 .0005             .57  4585 192 .9609 .0189 .0032 .0005 .0002
   1983-04-30 00/06-16-071-20W4/0 1977-12-17          504.1  509.6  598.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
                             VO          +112.2        483.4    1439   2.21      3180  .155  .70  2510 297  .952  2.739
                       WER2 ISOPAC                         87  .55     48  .10      43
   01860 0670098 004                                                             33.65E     43       1447
   WINTERBURN                E .0834 .0297             .58  4585 189 .8822 .0020 .0012 .0004 .0002 .0500
   1982-08-31 00/11-29-071-19W4/0 1970-12-29          476.7  479.7  595.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO   +89.6                500.5     200   4.32       864  .210  .70  2590 297  .952  3.829
                       WER2 ASSIGN                B        33  .65     22  .05      20
   01860 0670098 010                                                             37.06E     20        741
   WINTERBURN              .0002E                      .58  4619 189
   1983-12-31 00/07-36-071-20W4/0 1972-04-00          496.2  504.7  594.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE WEST      (F)  071-20W4     01860
                            VO                          500.2      200    4.32       863  .110  .75  2450 298  .951  2.033
                       WER2 ASSIGN                          17  .65     11  .05    11
    01860 0696098 005                                                              37.06E      11        408
    NISKU                   .0002E          .0152        .58  4668 193
    1977-06-30 00/11-29-071-19W4/0 1970-12-29          496.5  503.8  595.9 PB
-----------------------------------------------------------------------------------------------------------------------------
CALLING LAKE WEST        POOLS=   19  GIP=      1437 PROD=       980  IMG=       929  MGP=       102  RMG=       827  ENERGY=     30532
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CAMP                   (SA) 063-08W5     01855
                            VO                         1349.5      200    1.00       200  .110  .60 14060 311  .792 10.714
        STRIKE         BER7 ASSIGN                          21  .80     17  .10    15
    01855 0310098 005                                                              37.43E      15        561
    LOWER MANNVILLE         .0001A .0241 .0130          .65  4638 203 .8826 .0500 .0158 .0034 .0053 .0048 .0006 .0003
    1981-12-31 00/12-15-063-08W5/0 1981-07-14         1348.0 1351.0  833.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                         1392.5      200    2.00       400  .150  .60 12430 316  .817 12.323
        STRIKE         BER7 ASSIGN                          49  .75     37  .05    35
    01855 0644098 005                                                              37.43E      35       1310
    BANFF                   .0002A .0206 .0012          .63  4606 203 .8930 .0501 .0209 .0023 .0048 .0047 .0002 .0020
    1984-07-31 00/10-01-063-08W5/0 1978-12-06         1391.0 1394.0  814.2 PB
-----------------------------------------------------------------------------------------------------------------------------
CAMP                     POOLS=    2  GIP=        70 PROD=        54  IMG=        50  MGP=            RMG=        50  ENERGY=      1871
-----------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO         (F)  054-25W4     01850
                            VO                          361.8      200    2.16       432  .190  .45  3790 289  .915  3.495
                       WER1 ASSIGN                          15  .70     10  .05    10
    01850 0126098 005                                                              38.18E      10        382
    BELLY RIVER             .0002E                      .65  4599 207
    1978-12-31 02/06-22-054-25W4/0 1977-05-25          360.6  362.7  688.8 PB
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  CAMPBELL BLAIRMORE A     PD            -432.8        1132.9      430    1.77       760  .190  .75  8200 311  .845 12.654
    ASSOC              WER1 ISOPAC         COMB             861  .80    689  .10    620     634
    01850 0244001 000 CAM BLAIR A                                                  38.18E      55       2100
    BSL QTZ#1,2,3           .0003A          .0151        .66  4640 207                .0276 .0090        .0024
    1982-12-01 00/12-27-054-25W4/0 1949-00-00         1120.4 1127.8  690.7 PB                          COMBINED ASSOC/SOLN PRODUCTION
    PANALTA NORCEN
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO        (F)  054-25W4    01850
  CAMPBELL BLAIRMORE A                                   1132.0
   SOLN              WER1 ISOPAC          COMB                117  .65     76  .10     69              2860.0   41
   01850 0244001 000 CAM BLAIR A                                                   38.18E
   BSL QTZ#1,2,3          .0003A        .0151          .66  4640 207                .0276 .0090        .0024
   1982-12-01 00/12-27-054-25W4/0 1949-00-00      1120.4 1127.8  690.7 PB                              COMBINED ASSOC/SOLN PRODUCTION
   PANALTA NORCEN
   -----------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      978 PROD=      765  IMG=      689  MGP=      634  RMG=       55  ENERGY=     2100

  NAMAO BLAIRMORE E        VO            -431.0          1105.6     704   9.11     6414  .192  .80  8380 319  .852 13.431
   ASSOC             WER1 ISOPAC          COMB                862  .90    775  .10    699    465
   01850 0244005 000 NAM BLAIR E                                                   38.18E    305      11645
   BLAIRMORE              .0003A        .0152 .0006  .67  4633 207                .0256 .0110        .0056
   1982-12-01 00/12-36-054-25W4/0 1951-06-28      1105.8 1118.0  688.8 GO                              COMBINED ASSOC/SOLN PRODUCTION
   NORCEN
   -----------------------------------------------------------------------------------------------------------------------------
  NAMAO BLAIRMORE E                                      1115.9
   SOLN              WER1 ISOPAC          COMB                120  .65     78  .10     71              2940.0   41
   01850 0244005 000 NAM BLAIR E                                                   38.18E
   BLAIRMORE              .0003A        .0152 .0006  .67  4633 207                .0256 .0110        .0056
   1982-12-01 00/12-36-054-25W4/0 1951-06-28      1105.8 1118.0  688.8 GO                              COMBINED ASSOC/SOLN PRODUCTION
   NORCEN
   -----------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      982 PROD=      853  IMG=      770  MGP=      465  RMG=      305  ENERGY=    11645

  NAMAO BLAIRMORE F        VO            -434.0          1108.3     319   6.15     1961  .190  .75  7620 319  .831 11.649
   ASSOC             WER1 ISOPAC          COMB                228  .70    160  .10    144     83
   01850 0244006 000 NAM BLAIR F    CONCURRENT PRODUCTION                          38.18E    151       5765
   ELLERSLIE #1           .0003A        .0282 .0001  .76  4737 219 .8607 .0547 .0149 .0031 .0023 .0009 .0005 .0009
   1983-11-30 00/12-25-054-25W4/0 1966-09-17      1116.2 1126.2  692.8 GO                              COMBINED ASSOC/SOLN PRODUCTION
   -----------------------------------------------------------------------------------------------------------------------------
  NAMAO BLAIRMORE F                                      1115.9
   SOLN              WER1 ISOPAC          COMB                161  .65    106  .15     90              3960.0   41
   01850 0244006 000 NAM BLAIR F    CONCURRENT PRODUCTION                          38.18E
   ELLERSLIE #1           .0003A        .0282 .0001  .76  4737 219 .8607 .0547 .0149 .0031 .0023 .0009 .0005 .0009
   1983-11-30 00/12-25-054-25W4/0 1966-09-17      1116.2 1126.2  692.8 GO                              COMBINED ASSOC/SOLN PRODUCTION
   -----------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      389 PROD=      266  IMG=      234  MGP=       83  RMG=      151  ENERGY=     5765
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO          (F)  054-25W4     01850
  BLAIRMORE G               VO            -428.0          1120.3      42   3.10      130  .200  .70  7950 309  .849 12.065
    ASSOC                WER1 ISOPAC                            16  .80     13  .05     12
    01850 0244007 000 BLAIRMORE G                                                   38.18E     12       458
    ELLERLSIE              .0003A .0233 .0442          .60  4606 202 .8989 .0276 .0029 .0013 .0011 .0003 .0002 .0001
    1983-11-30 00/01-30-054-24W4/0 1951-12-20      1117.7 1125.6  695.9 GO
-----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE H               VO  -447.5                    1099.3      76   5.14      391  .226  .75  7950 308  .848 14.672
    ASSOC                WER1 ISOPAC                B            57  .80     46  .05     44
    01850 0244008 000 BLAIRMORE H                                                   38.18E     44      1680
    ELLERLSIE #2           .0003A                      .60  4606 204
    1983-11-30 02/04-30-054-24W4/0 1975-11-13      1091.2 1102.8  654.4 GW
-----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE J               VO            -447.6          1138.1     394   5.29     2084  .226  .75  7950 309  .886 13.997
    ASSOC                WER1 ISOPAC          COMB         293  .65    190  .10    171      65
    01850 0244010 000 BLAIRMORE J   CONCURRENT PRODUCTION                            38.18E    129      4925
    ELLERSLIE #1           .0002A .0200 .0434          .63  4751 194 .8882 .0339 .0078 .0022 .0019 .0013 .0003 .0009
    1983-11-30 00/05-19-054-24W4/0 1976-10-26      1119.5 1139.0  692.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE J                                           1142.4
    SOLN                 WER1 ISOPAC          COMB          48  .65     31  .25     23                1110.0   43
    01850 0244010 000 BLAIRMORE J   CONCURRENT PRODUCTION                            38.18E
    ELLERSLIE #1           .0002A .0200 .0434          .63  4751 194 .8882 .0339 .0078 .0022 .0019 .0013 .0003 .0009
    1983-11-30 00/05-19-054-24W4/0 1976-10-26      1119.5 1139.0  692.2 GO                          COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      341 PROD=      221  IMG=      194  MGP=       65  RMG=      129  ENERGY=     4925

  BLAIRMORE L               CP  -448.1                    1112.2     128   4.20      538  .180  .65  8000 322  .880  9.410
    ASSOC                WER1 ASSIGN ABAND          B             6  .75      4  .05      4       4
    01850 0244012 000 BLAIRMORE L                                                   38.18E
    BASAL QUARTZ           .0003A                      .66  4606 204
    1983-12-31 00/15-14-054-25W4/0 1950-08-10      1110.1 1114.4  666.3 GW
-----------------------------------------------------------------------------------------------------------------------------
  BLAIRMORE O               VO                            1114.9     200   7.40     1480  .250  .70  7950 322  .855 14.371
    ASSOC                WER1 ASSIGN                           213  .70    149  .10    134      14
    01850 0244015 000 BLAIRMORE O                                                   38.18E    120      4582
    ELLERSLIE #3           .0003A .0245 .0305          .66  4660 210 .8355 .0577 .0306 .0042 .0094 .0043 .0012 .0017
    1981-06-30 00/15-24-054-25W4/0 1976-04-13      1111.2 1118.6  660.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S   DEN    PC   TC     C1     C2     C3    IC4    NC4     C5    C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO         (F)  054-25W4     01850
                            VO           -445.9  -450.2 1138.7      64    6.70      429  .210  .75  7380 306  .865 12.488
    ASSOC                 WER1 ASSIGN                          54  .60     32  .10     29
    01850 0244098 005                                                     38.18E     29      1107
    ELLERSLIE #2                .0004E .0166 .0426        .63  4737 199 .8775 .0402 .0127 .0031 .0032 .0020 .0005 .0012
    1984-05-31 00/12-18-054-24W4/0 1973-09-05      1135.4 1142.1  696.2 GO
-----------------------------------------------------------------------------------------------------------------------------------
                            VO  -428.9                 1109.2     128   11.60     1485  .220  .70  7460 309  .857 12.337
                          WER1 ASSIGN              B          183  .65    119  .10    107
    01850 0244098 010                                                     38.18E    107      4085
    ELLERSLIE                   .0003A       .0426        .65  4730 204                .0127 .0063       .3700
    1983-12-31 00/13-30-054-24W4/0 1976-03-30      1102.1 1116.2  687.3 GW
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                         1113.1     200    1.20      240  .220  .50  7870 308  .868  9.209
                          WER1 ASSIGN ABAND                 22  .70     15  .10     14
    01850 0244098 015                                                     38.18E     14       535
    ELLERSLIE #1                  E .0233 .0442        .63  4737 199 .8989 .0276 .0029 .0013 .0005 .0005 .0002 .0006
    1984-05-31 00/06-31-054-24W4/0 1963-12-12      1112.5 1113.7  691.3 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                         1097.0     128    1.00      128  .190  .80  7970 308  .846 13.222
                          WER1 ASSIGN                       17  .70     12  .10     11
    01850 0244098 017                                                     38.18E     11       420
    ELLERSLIE 23                .0003A .0245 .0305        .66  4660 210 .8355 .0577 .0306 .0042 .0094 .0043 .0012 .0007
    1984-05-31 00/12-23-054-25W4/0 1981-06-09      1096.5 1097.5  655.6 PB
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                            VO                         1179.8     128    6.70      857  .210  .70  7960 308  .866 12.476
                          WER1 ASSIGN                      107  .70     75  .10     67
    01850 0244098 020                                                     38.18E     67      2558
    ELLERSLIE                   .0004E .0166 .0426        .63  4737 199 .8775 .0402 .0127 .0031 .0032 .0020 .0005 .0012
    1983-12-31 00/01-13-054-25W4/0 1978-08-07      1175.5 1184.2  697.0 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                         1040.9     200    3.96      792  .180  .50  6890 308  .885  6.464
                          WER1 ASSIGN                       51  .70     36  .05     34
    01850 0244098 029                                                     38.18E     34      1298
    ELLERSLIE                   .0003A                   .60  4613 195
    1983-12-31 00/06-22-054-25W4/0 1977-05-25      1038.6 1042.7  688.8 PB
-----------------------------------------------------------------------------------------------------------------------------------
                            VO                         1118.9     200    2.13      426  .200  .60  7930 311  .880  9.888
                          WER1 ASSIGN                       42  .70     29  .05     28
    01850 0244098 030                                                     38.18E     28      1069
    BASAL QUARTZ #1             .0003A                   .60  4626 192
    1982-12-31 02/06-22-054-25W4/0 1977-05-25      1117.4 1121.7  688.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO          (F)  054-25W4     01850
                             VO                          1123.0      200    2.00       400  .210  .60  6328 308  .878  8.385
                        WER1 ASSIGN                          34  .65      22  .05      21
    01850 0244098 032                                                                38.18E      21        802
    BASAL QUARTZ            .0003A        .0305          .66  4619 201 .8366 .0591 .0300 .0045 .0090 .0035 .0009 .0011
    1979-12-29 00/11-22-054-25W4/0 1979-04-11      1122.9 1124.9  691.0 PB
    -------------------------------------------------------------------------------------------------------------------------
                             VO            -442.0        1131.5      200    2.00       400  .200  .50  7070 308  .857  7.617
    ASSOC                   WER1 ASSIGN                          30  .70      21  .05      20
    01850 0244098 033                                                                38.18E      20        764
    BSL QTZ                 .0003A .0654 .0203           .60  4606 204 .8164 .0582 .0256 .0038 .0065 .0038
    1979-12-29 00/11-22-054-25W4/0 1979-04-11      1130.0 1133.0  691.0 GO
    -------------------------------------------------------------------------------------------------------------------------
                             VO                          1134.8       32    6.78       217  .153  .65  7380 311  .862  7.789
                        WER1 ASSIGN                          17  .75      13  .05      12
    01850 0244098 040                                                                38.18E      12        458
    BASAL QUARTZ 3          .0003A                       .60  4606 204
    1976-06-30 00/06-34-054-25W4/0 1959-06-00      1131.1 1138.1  695.2 PB
    -------------------------------------------------------------------------------------------------------------------------
                             VO                          1110.5      200    1.00       200  .200  .30  8690 308  .852  5.650
          STRIKE            WER1 ASSIGN                          11  .75       8  .10       7
    01850 0336098 015                                                                38.18E       7        267
    ELLERSLIE                     E .0233 .0442          .63  4735 199 .8989 .0276 .0029 .0013 .0005 .0005 .0002 .0006
    1982-12-01 00/06-32-054-24W4/0 1981-11-12      1110.0 1111.0  691.8 PB
    -------------------------------------------------------------------------------------------------------------------------
CAMPBELL NAMAO            POOLS=   24  GIP=     3565 PROD=      2709  IMG=      2441  MGP=      1265  RMG=      1176  ENERGY=     44900
-----------------------------------------------------------------------------------------------------------------------------
CANAL                   (F)  070-23W4     01910
                             VO  +191.4                   439.2      200    2.47       493  .250  .60  2940 296  .947  4.477
                        WER1 ASSIGN                B         22  .65      14  .05      14
    01910 0248098 005                                                                37.06E      14        519
    MANNVILLE 1             .0005A                       .56  4633 191
    1976-06-30 00/11-21-070-23W4/0 1966-03-22      437.4  441.0  632.5 GW
    -------------------------------------------------------------------------------------------------------------------------
                             VO  +174.7                   456.0      200    2.78       555  .250  .60  2960 297  .949  4.477
                        WER1 ASSIGN                B         25  .65      16  .05      15
    01910 0248098 010                                                                37.06E      15        556
    MANNVILLE 2             .0005A                       .56  4633 191                .0010
    1976-06-30 00/11-21-070-23W4/0 1966-03-22      454.1  457.8  632.4 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP   STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG   ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4   C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CANAL                (F)  070-23W4    01910
                          VO                          400.8     200   1.24      248  .300  .55  2680 288  .942  4.635
                     WER1 ASSIGN                         11  .65      7  .05      7
    01910 0256098 005          .0005A                .57  4619 191                .0018   37.06E      7       259
    COLONY
    1983-12-31 00/11-21-070-23W4/0 1966-03-22      400.2  401.4  632.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          427.5     200   1.70      340  .280  .45  2690 295  .946  3.454
          STRIKE     WER2 ASSIGN                         12  .65      8  .05      8
    01910 0262098 005                                                            37.06E      8       296
    GRAND RAPIDS 3             .0005A .0072 .0007    .56  4631 191 .9894 .0016
    1979-12-29 00/07-25-070-23W4/0 1979-01-14      426.1  428.3  654.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          445.0     200   1.24      247  .320  .55  2720 297  .945  4.842
                     WER2 ASSIGN                         11  .60      7  .05      6
    01910 0262098 010                                                            37.43E      6       225
    GRAND RAPIDS               .0004E        .0002   .57  4619 191                .0006
    1978-06-30 00/07-24-071-23W4/0 1977-02-21      444.4  445.6  675.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          608.3     200    .91      182  .200  .60  7110 302  .870  9.235
                     WER2 ASSIGN                         17  .75     13  .05     12
    01910 0328098 005                                                            37.43E     12       449
    MCMURRAY                   .0004E .0235 .0155    .60  4654 195 .9290 .0265 .0020 .0026 .0003 .0004
    1979-12-29 00/06-12-071-23W4/0 1978-02-22      607.8  608.7  667.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          623.0     200   1.54      308  .250  .60  3090 303  .940  4.637
                     WER2 ASSIGN                         14  .60      8  .05      8
    01910 0328098 010                                                            37.43E      8       299
    MCMURRAY                   .0004E        .0155   .60  4654 195                .0053
    1971-06-30 00/07-24-071-23W4/0 1977-02-21      622.1  624.2  675.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          616.9     200   1.54      308  .250  .60  6340 304  .897  9.936
                     WER1 ASSIGN                         31  .75     23  .05     22
    01910 0350098 004                                                            37.06E     22       815
    DETRIAL                    .0005A .0321 .0157    .59  4647 191                .0008 .0003
    1976-06-30 00/06-17-071-22W4/0 1975-01-02      613.6  619.9  680.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          619.0     200   3.39      678  .250  .60  1860 296  .975  2.764
                     WER1 ASSIGN                         19  .70     13  .05     12
    01910 0350098 005                                                            37.06E     12       445
    DETRITAL                   .0005A                .56  4626 190
    1983-12-31 00/07-19-071-22W4/0 1973-10-24      616.0  622.1  682.1 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CANAL                  (F)  070-23W4    01910
  WABAMUN B                VO                          597.2    1896   5.42    10274  .210  .80  2970 302  .942  4.988
                      WER2 ISOPAC                          512  .85    435  .10    392     14
   01910 0658002 000 WABAMUN B                                                   37.43E    378      14149
   WABAMUN          .0001 .0001A .0204 .0263          .61  4693 198 .9138 .0342 .0036 .0009 .0003 .0003
   1981-09-30 00/07-33-070-23W4/0 1972-01-20        581.3  589.7  640.7 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
CANAL                   POOLS=   10  GIP=      674 PROD=      544  IMG=      496  MGP=       14  RMG=      482  ENERGY=    18012
-----------------------------------------------------------------------------------------------------------------------
CANARD                 (F)  057-09W4    01890
  VIKING B                 VO                          475.9     200    .60     120  .280  .50  5120 290  .903  7.784
                      WER1 ASSIGN                            9  .75      7  .05      7      4
   01890 0218002 000 VIK B                                                       37.43E      3       112
   VIKING           .0002A .0418 .0014                .59  4594 191 .9344 .0177 .0039 .0005 .0001
   1983-11-30 00/07-25-057-09W4/0 1981-11-22        475.6  476.2  692.2 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING C                 VO                          417.9     200   2.10     420  .350  .50  4200 289  .911  7.939
                      WER1 ASSIGN                           33  .75     25  .05     24
   01890 0218003 000 VIKING C                                                    37.43E     24       898
   VIKING           .0012 .0005A .0402 .0003          .58  4587 191 .9362 .0162 .0041 .0007 .0005 .0001
   1982-10-29 00/03-02-057-08W4/0 1980-03-30        415.3  420.5  632.7 PB
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                           VO                          469.9     200   1.20     240  .310  .50  3980 290  .919  6.583
                      WER1 ASSIGN                           16  .75     12  .05     11
   01890 0218098 003                                                             37.43E     11       412
   UPPER VIKING     .0001A .0261 .0084                .56  4620 190 .9435 .0139 .0058 .0011 .0010 .0001
   1983-12-31 00/15-20-057-08W4/0 1981-10-28        469.3  470.5  679.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          467.0     440    .93     407  .300  .50  4030 292  .917  6.441
                      WER1 ASSIGN                           26  .70     18  .05     17
   01890 0218098 005                                                             37.43E     17       636
   VIKING           .0003E                            .58  4585 191
   1976-06-30 00/06-29-057-08W4/0 1973-09-12        466.3  467.3  678.5 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                 VO  +196.6                  475.4   10790    .77    8304  .256  .45  3950 292  .919  4.822
                      WER1 ISOPAC                B         400  .80    320  .05    304
   01890 0219601 000 VIKING A #6                                                 37.43E    304      11379
   VIKING           .0004 .0004E .0356 .0002          .58  4594 191 .9453 .0143 .0027 .0004 .0004 .0002
   1983-12-31 00/13-03-060-11W4/0 1949-08-25        423.7  425.5  657.8 PB
   PANALTA TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CANARD                (F)  057-09W4    01890
  UPPER MANNVILLE A        VO                                535.9     356    .84      299  .310  .55  3550 292  .937  6.296
                      WER1 ISOPAC                                 19  .70     13  .05     13       3
   01890 0250001 000 U MANN A                                                          37.43E     10        374
   COLONY 1                .0003A                          .57  4637 192 .9632 .0114 .0009 .0003 .0002 .0002
   1982-08-31 00/07-19-056-09W4/0 1972-12-13            540.6  541.8  689.0 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE C        PD   +28.1                        642.0     962   1.46     1405  .265  .55  4320 296  .915  6.611
                      WER1 ISOPAC                  B              133  .60     80  .05     76      67
   01890 0250003 000 U MANN C                                                          37.43E      9        337
   WABISKAW                .0001A .0080 .0010              .56  4636 192 .9811 .0099
   1984-12-31 00/06-30-056-09W4/0 1975-03-27            639.5  640.4  666.6 GW
-----------------------------------------------------------------------------------------------------------------------
  COLONY C                 VO  +129.2 HEAVY                 533.2     679   5.91     4010  .300  .70  3525 292  .925  7.794
                      WER1 ISOPAC                  FSW            313  .80    250  .05    238      53
   01890 0256003 000 CLY C                                                             37.43E    185       6925
   COLONY CHANNEL          .0006E .0166 .0006              .57  4620 191 .9585 .0194 .0033 .0009 .0005
   1980-01-23 00/07-35-056-10W4/0 1976-11-12            515.4  529.4  667.5 GO
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY D                 VO  +167.0                       498.3    2252   2.75     6193  .324  .65  3190 290  .932  7.069
                      WER1 ISOPAC                  FE             438  .75    328  .05    312      17
   01890 0256004 000 COLONY D                                                          37.43E    295      11042
   COLONY                  .0002A .0166                    .57  4622 192 .9638 .0172 .0017 .0004 .0001
   1983-06-30 00/03-02-057-08W4/0 1980-03-30            453.0  464.0  632.7 GW
   PANALTA TCPL     PROGAS
-----------------------------------------------------------------------------------------------------------------------
  COLONY E                 VO          HEAVY                537.1     365   3.56     1299  .274  .80  3330 292  .932  7.628
                      WER1 ISOPAC                               99  .65     64  .05     61       5
   01890 0256005 000 COLONY E                                                          37.43E     56       2096
   COLONY CHANNEL          .0002E .0229 .0003              .58  4613 191 .9627 .0132
   1983-10-31 00/06-25-056-10W4/0 1977-08-21            535.2  541.6  683.1 GO
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  COLONY F                 VO                               518.7     284   1.17      332  .285  .55  5760 291  .883  9.993
                      WER1 ISOPAC                               33  .70     23  .05     22      13
   01890 0256006 000 CLY F                                                             37.43E      9        337
   COLONY          .0001 .0001A .0115                      .57  4629 192 .9709 .0154 .0015 .0002 .0001
   1982-12-31 00/06-30-057-08W4/0 1981-11-17            517.0  519.5  692.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CANARD                (F)  057-09W4    01890
                           VO  +150.8                     524.6     200   1.85      370  .300  .65  3450 292  .925  7.081
                      WER1 ASSIGN                  B            26  .65     17  .05     16
   01890 0256098 010                                                                37.43E     16       599
   COLONY                 .0006E                        .57  4619 192
   1977-06-30 00/06-29-056-09W4/0 1976-10-05          523.6  525.5  676.3 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO  +162.8                     513.5     944   1.51     1425  .284  .60  3280 289  .929  5.920
                      WER1 ISOPAC                  B            84  .65     55  .05     52
   01890 0256098 015                                                                37.43E     52      1946
   COLONY                 .0006E                        .56  4619 191
   1982-12-01 00/11-11-057-09W4/0 1973-10-01          519.5  521.6  683.7 GW
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A          VO                             573.0     200   1.00      200  .300  .50  6370 293  .883 10.503
                      WER1 ASSIGN                         21  .80     17  .05     16
   01890 0262001 000 GRD RAP A                                                      37.43E     16       599
   L GRAND RAPIDS           A .0408 .0044                .58  4603 189 .9519 .0026 .0003
   1983-09-30 00/07-25-057-09W4/0 1981-11-22          572.5  573.5  692.2 PB
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B          VO   +12.7                     564.1     200   1.30      260  .320  .55  3450 293  .928  6.351
                      WER1 ASSIGN                  B            17  .65     11  .05     10      4
   01890 0262002 000 GR RPDS B                                                      37.43E      6       225
   L GR RAPIDS     .0001 .0001A .0104                     .56  4628 191 .9833 .0056 .0005
   1983-04-30 00/06-30-057-08W4/0 1981-11-17          563.5  564.8  692.0 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                             515.6     200   1.00      200  .270  .45  3280 290  .932  4.193
                      WER1 ASSIGN                          8  .75      6  .05      6
   01890 0262098 015                                                                37.43E      6       225
   GRAND RAPIDS #2         .0002A .0161                   .57  4622 191 .9725 .0105 .0007
   1983-12-31 00/10-10-057-09W4/0 1981-11-29          515.1  516.1  674.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                             550.0     200   2.00      400  .310  .65  3800 292  .922  8.088
                      WER1 ASSIGN                         32  .75     24  .05     23
   01890 0262098 017                                                                37.43E     23       861
   L GR RPAIDS     .0002 .0001A .0121                     .56  4625 190 .9864 .0012
   1983-12-31 00/10-10-057-09W4/0 1981-11-29          548.6  551.5  674.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CANARD                  (F)  057-09W4    01890
                             VO          HEAVY            554.5     200    .90      180  .340  .70  4680 292  .906 11.769
                        WER1 ASSIGN                            21  .75     16  .05      15
    01890 0262098 020                                                                37.43E     15       561
    LOWER GR RAPIDS          .0001A .0123              .56  4625 190 .9863 .0013
    1983-12-31 00/10-10-057-09W4/0 1981-11-29         554.1  555.0  674.3 GO
-----------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B          VO                       660.2     200    .90      180  .210  .55  4310 294  .914  5.268
                        WER1 ASSIGN                             9  .65      6  .05       6      5
    01890 0310002 000 L MANN B                                                       37.43E      1        37
    MCMURRAY                 .0006E                    .60  4626 192
    1979-12-29 00/06-30-056-09W4/0 1975-03-27         659.6  660.8  666.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                             VO  +345.5               364.9    3241   2.88     9334  .305  .70  1670 288  .963  3.656
          STRIKE        BER7 ISOPAC                S          341  .50     171  .05     162
    01895 0262098 010                                                                37.43E    162       6064
    GRAND RAPIDS #1 .0001 .0002A .0575                 .58  4568 187 .9422 .0021 .0006 .0001 .0001
    1983-04-30 00/13-16-068-04W4/0 1981-01-30         354.3  358.6  704.6 GW
-----------------------------------------------------------------------------------------------------------------------
CANARD                  POOLS=   20  GIP=      2078 PROD=      1463  IMG=      1391  MGP=       171  RMG=      1220  ENERGY=    45665
-----------------------------------------------------------------------------------------------------------------------
CAPRON                  (F)  026-02W4    01920
  VIKING A                   CP    -13.8              765.4    1590   1.19     1892  .275  .60  6950 296  .876 12.577
                        WER2 ISOPAC ABAND          B        11  .75      8  .05       8      8
    01920 0218001 000 VIKING A                                                       37.06E
    VIKING                   .0007E .0384 .0003        .58  4590 190 .9498 .0066 .0028 .0007 .0004 .0003
    1984-06-30 00/09-13-026-02W4/0 1957-08-16         773.3  776.3  761.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO    -11.0              761.7     970    .85      840  .300  .55  6850 306  .892 11.786
                        WER1 ISOPAC                B        99  .70     69  .05      66
    01920 0218098 010                                                                37.06E     66       2446
    VIKING                   .0008A                    .58  4578 189
    1978-06-30 00/10-15-026-02W4/0 1962-11-06         737.6  738.8  728.2 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                       910.1     200   2.16      432  .300  .70  8510 303  .867 19.323
                        WER1 ASSIGN                            83  .75     63  .05      59
    01920 0310098 005                                                                43.05E     59       2540
    LOWER MANNVILLE          .0005E                    .59  4578 190
    1977-06-30 00/06-24-026-02W4/0 1976-06-26         908.9  911.1  740.1 PB
-----------------------------------------------------------------------------------------------------------------------
CAPRON                  POOLS=    3  GIP=       193 PROD=       140  IMG=       133  MGP=         8  RMG=       125  ENERGY=     4986
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARBON                (F)  029-22W4     01900
  BELLY RIVER A            MB                          622.7     128    2.16      276  .210  .40  2410 296  .952  2.056
                      WER1 ASSIGN                          35  .70     25  .05     24      11
    01900 0126001 000 BELLY RIV A                                                38.18E     13       496
    BELLY RIVER A          .0018A        .0020        .57  4619 191                .0010 .0003       .0300
    1976-06-30 00/07-04-029-22W4/0 1974-01-07       620.3  625.1  835.1 PB
    CWNG    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
  BELLY RIVER G            VO                          529.4     200    4.01      802  .260  .65  3240 292  .932  5.733
                      WER1 ASSIGN                          46  .70     32  .05     30      3
    01900 0126007 000                                                            38.18E     27      1031
    BELLY RIVER            .0018A .0245 .0032         .59  4606 193 .9592 .0033 .0006 .0002 .0004 .0016 .0029 .0034
    1978-12-31 00/06-09-029-23W4/0 1978-06-02       527.3  531.3  846.4 PB
    CWNGNUL
-----------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER B          PD                          716.4     200    1.82      364  .320  .75  3240 300  .941  7.883
                      WER1 ASSIGN
    01900 0126060 001 BELLY RIVER B                                              38.18E
    BELLY RIVER B   .0002 .0021A .0471 .0003           .59  4565 190 .9386 .0033 .0019 .0011 .0015 .0020 .0007 .0012
    1982-10-29 00/10-05-029-22W4/0 1966-09-28       715.1  717.8  843.7 PB
-----------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER C          PD                          508.1    1409    2.68     3774  .260  .65  2240 294  .950  3.860
                      WER1 ISOPAC
    01900 0126060 002 BELLY RIVER C                                              38.18E
    UPPER BR               .0018A                      .57  4606 190
    1976-12-31 00/10-05-029-22W4/0 1966-09-28       484.9  487.1  843.7 PB
-----------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER D          PD                          679.4     454    2.03      922  .239  .60  3000 297  .947  4.340
                      WER1 ISOPAC
    01900 0126060 003 BELLY RIVER D                                              38.18E
    BASAL BR               .0018A .0283 .0001         .57  4599 189                .0005
    1982-10-29 00/06-03-029-23W4/0 1975-11-10       670.0  679.1  841.6 PB
-----------------------------------------------------------------------------------------------------------------------------
    BELLY RIVER E          PD                          605.9     200    2.47      493  .260  .65  2860 294  .950  4.911
                      WER1 ASSIGN
    01900 0126060 004 BELLY RIVER E                                              38.18E
    UPPER BR               .0018A                      .57  4606 190
    1976-12-31 02/06-03-029-23W4/0 1975-11-10       604.7  607.2  840.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CARBON                 (F)  029-22W4     01900
   BELLY RIVER F            PD                          548.0     200   6.17     1233  .260  .65  2480 294  .950  4.271
                       WER1 ASSIGN
   01900 0126060 005 BELLY RIVER F                                                 38.18E
   UPPER BR              .0018A                   .57  4606 190
   1976-12-31 02/06-01-029-23W4/0 1976-06-01      537.4  558.4  849.5 PB
   ---------------------------------------------------------------------------------------------------------------------
   BELLY RIVER J            PD                          740.9     468   2.62     1226  .260  .75  3240 300  .941  6.364
                       WER1 ISOPAC
   01900 0126060 006 BELLY R J                                                     38.18E
   BELLY RIVER #3   .0002 .0021A .0471 .0003          .59  4565 190 .9386 .0033 .0019 .0011 .0015 .0020 .0007 .0002
   1982-11-31 00/06-03-029-23W4/0 1975-03-10      743.1  744.3  841.6 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER BCDEFHIJ
                       WER1                              138  .80    110  .05     105      95
   01900 0126060 999 BR BCDEFHIJ                                                   38.18E     10        382
   BELLY RIVER           .0018A
   1984-12-31 00/10-05-029-22W4/0 1966-09-28
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
   BELLY RIVER H            VO                          515.3    1170   1.64     1919  .253  .60  2190 291  .952  3.413
                       WER1 ISOPAC                        65  .60     39  .05       37
   01900 0126061 001 BELLY RIV H                                                   38.18E
   U BELLY RIV      .0001 .0015A .0339 .0001          .57  4593 189 .9592 .0044 .0008 .0002 .0001
   1984-09-30 00/13-10-029-23W4/0 1964-07-23      509.6  510.5  836.1 PB
   ---------------------------------------------------------------------------------------------------------------------
   BELLY RIVER I            VO                          719.5     128   2.00      256  .220  .65  3180 296  .937  4.663
                       WER1 ASSIGN                        12  .55      7  .05        6
   01900 0126061 002 BELLY RIV I                                                   38.18E
   BELLY RIVER           .0023E .0285 .0004           .58  4597 192 .9494 .0146 .0031 .0012 .0001 .0001 .0001 .0005
   1982-12-01 00/01-18-029-23W4/0 1979-03-05      718.5  720.5  860.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H & I
                       WER1 ISOPAC                        77  .60     46  .05       43
   01900 0126061 999 BELLY R H&I                                                   38.18E     43       1642
   BELLY RIVER           .0015A
   1984-09-30 00/13-10-029-23W4/0 1964-07-23
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARBON                 (F)  029-22W4     01900
                            VO                                576.4      200    4.01       802  .260   .60  2770 294   .946  4.408
                       WER1 ASSIGN                                35  .65      23  .05      22
    01900 0126098 009                                                                   38.18E      22        840
    BELLY RIVER             .0018A .0283 .0001          .57  4599 189 .9656 .0037 .0005
    1978-12-31 03/06-21-029-22W4/0 1978-04-11         573.9  578.8  823.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                580.3      200    4.57       914  .220   .50  2710 294   .940  3.061
          STRIKE       WER1 ASSIGN                                28  .65      19  .05      17
    01900 0126098 010                                                                   38.18E      17        649
    BELLY RIVER             .0016E .0116                .57  4619 191 .8678 .0703 .0292 .0033 .0084 .0026 .0017 .0015
    1984-12-31 00/10-22-029-22W4/0 1977-06-10         577.3  583.1  823.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                518.5      200    3.70       740  .320   .75  2690 292   .946  6.647
                       WER1 ASSIGN                                49  .65      32  .05      30
    01900 0126098 016                                                                   38.18E      30       1145
    BELLY RIVER 2           .0018A .0283 .0001          .57  4599 189 .9656 .0037 .0005
    1978-12-31 00/13-10-029-23W4/0 1964-07-23         515.7  520.9  836.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                529.1      200    4.32       863  .320   .75  2760 292   .944  6.829
                       WER1 ASSIGN                                59  .65      38  .05      36
    01900 0126098 017                                                                   38.18E      36       1374
    BELLY RIVER 3           .0018A .0283 .0001          .57  4599 189 .9656 .0037 .0005
    1978-12-31 00/13-10-029-23W4/0 1964-07-23         526.9  531.3  836.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                548.3      200    5.55      1110  .320   .75  2760 293   .944  6.807
                       WER2 ASSIGN                                76  .65      49  .05      47
    01900 0126098 018                                                                   38.18E      47       1794
    BELLY RIVER 4           .0018A .0283 .0001          .57  4599 189 .9656 .0037 .0005
    1978-12-31 00/13-10-029-23W4/0 1964-07-23         544.7  551.7  836.1 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIKING G                  VO                               1271.8      200     .50       100  .090   .45  7700 312   .859  3.309
                       WER1 ASSIGN                                 3  .70       2  .05       2
    01900 0218007 000 VIKING G                                                          38.18E       2         76
    VIKING 3          .0002 .0018E .0176 .0035          .62  4617 202 .8943 .0536 .0203 .0023 .0039 .0014 .0005 .0006
    1981-09-30 00/06-09-029-22W4/0 1978-08-21
    CWNGNUL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARBON                (F)  029-22W4     01900
  VIKING H                VO                          1268.6     200     .70      140  .165  .60  8490 309  .821  9.422
                       WER1 ASSIGN                        13  .70      9  .10      8       8
   01900 0218008 000 VIK H                                                   38.18E
   VIKING #3        .0004 .0003E .0145 .0080          .68  4621 210 .8946 .0717 .0266 .0031 .0081 .0048 .0025 .0079
   1982-05-31 02/10-08-029-22W4/0 1979-01-02
   CWNGNUL
  ---------------------------------------------------------------------------------------------------------------------------
  VIKING I                VO                          1268.1    2102    1.91     4015  .207  .65  7880 317  .849 11.203
                       WER1 ISOPAC                       450  .65    292  .10    263     106
   01900 0218009 000 VIKING I                                                38.18E    157      5994
   VIKING            .0008A .0266 .0027               .65  4596 206 .8640 .0604 .0271 .0034 .0077 .0043 .0016 .0016
   1984-07-31 00/07-17-029-22W4/0 1956-08-05
  ---------------------------------------------------------------------------------------------------------------------------
  VIKING D                VO                          1349.8    6315    2.11    13324  .210  .70  8020 314  .848 12.591
                       WER1 ISOPAC                      1676  .70   1173  .10   1056     968
   01900 0219204 000 VIKING D #3                                             38.18E     88      3360
   VIKING            .0008A .0266 .0027               .65  4596 206 .8640 .0604 .0271 .0034 .0077 .0043 .0016 .0016
   1984-07-31 00/04-02-030-23W4/0 1964-03-11      1389.0 1396.9  917.7 PB
   A&S     CWNGNUL PANALTA TCPL
  ---------------------------------------------------------------------------------------------------------------------------
                           VO                      1385.2     200    2.10      420  .190  .55 10340 322  .870 10.969
                       WER1 ASSIGN                        46  .75     35  .05     33
   01900 0248098 002                                                         38.18E     33      1260
   MANNVILLE 1 SD    .0010E                          .67  4585 194
   1980-10-31 00/10-11-029-23W4/0 1964-02-10      1384.1 1386.2  838.5 PB
  ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC             MB   -630.9                 1446.6    6375    5.60    35674  .199  .65 10170 323  .823 14.921
                       WER1 ISOPAC                FW       3803  .90   3409  .01   3380    1259
   01900 0300000 000 GLAUCONITIC                                             41.92E    2121      88912
   GLAUCONITIC A&B            A .0256 .0022          .68  4576 210 .8486 .0604 .0349 .0085 .0010 .0054 .0025 .0018
   1984-12-31 00/07-31-029-22W4/0 1955-00-00      1460.3 1461.5  849.2 PB
   CWNG    CWNGNUL TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B           VO                          1507.7     200    1.00      200  .140  .60 10260 318  .817  9.434
                       WER1 ASSIGN                        19  .75     14  .05     13      11
   01900 0300002 000 GLAUC B                                                 41.92E      2        84
   GLAUCONITIC                E .0259 .0002          .68  4578 209 .8488 .0607 .0356 .0101 .0095 .0062 .0019 .0010
   1981-06-30 00/11-30-028-22W4/0 1976-12-31      1506.0 1508.8  883.9 PB
   CWNGNUL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARBON                  (F)  029-22W4     01900
                             VO                        1478.6      200    1.22       244   .230   .65 17880 315   .776 31.098
                        WER1 ASSIGN                        76  .80      61  .10      55
   01900 0300098 002                                                              41.92E      55       2306
   GLAUCONITIC SD          .0010E .0360                .69  4558 209 .8422 .0566 .0318 .0097 .0090 .0062 .0024 .0051
   1983-08-31 00/11-22-028-22W4/0 1965-12-22      1478.0 1479.2  884.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                        1422.8      200    2.16       432   .180   .70 10290 317   .833 13.956
         STRIKE         WER1 ASSIGN                        60  .75      45  .10      41
   01900 0300098 005                                                              41.92E      41       1719
   GLAUCONITIC             .0005A                      .67  4571 207                .0357 .0169        .5600
   1977-12-31 00/07-27-029-22W4/0 1977-06-28      1421.3 1424.0  828.7 PB
   CWNG
   ---------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY         1499.6      200     .93       185   .250   .75 10690 319   .805 22.156
                        WER1 ASSIGN                        41  .70      29  .10      26
   01900 0310098 005                                                              38.18E      26        993
   LOWER MANNVILLE         .0005A                      .69  4592 212 .8374 .0745 .0388 .0084 .0109 .6700 .0020 .0013
   1978-12-31 00/11-30-029-22W4/0 1978-08-09      1499.0 1500.2  850.1 GO
   ---------------------------------------------------------------------------------------------------------------------------
  PEKISKO B                  VO            -735.2       1551.6     2475    3.34      8267   .064   .75 11030 317   .806  5.893
   ASSOC                 WER1 ISOPAC          COMB          487  .80     390  .10     351      91
   01900 0642002 000 PEKISKO B      CONCURRENT PRODUCTION                                41.55E     266      11052
   PEKISKO            .0002 .0007A .0100 .0001          .66  4601 210 .8663 .0705 .0260 .0053 .0078 .0059 .0036 .0035
   1984-05-31 00/13-10-029-23W4/0 1964-07-23      1558.1 1561.8  836.0 PB                          COMBINED ASSOC/SOLN PRODUCTION
   A&S      CWNGNUL PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
  PEKISKO B                                         1574.9
   SOLN                  WER1 ISOPAC          COMB           19  .60      11  .45       6                275.0   69
   01900 0642002 000 PEKISKO B      CONCURRENT PRODUCTION                                41.55E
   PEKISKO            .0002 .0007A .0100 .0001          .66  4601 210 .8663 .0705 .0260 .0053 .0078 .0059 .0036 .0035
   1984-05-31 00/13-10-029-23W4/0 1964-07-23      1558.1 1561.8  836.0 PB                          COMBINED ASSOC/SOLN PRODUCTION
   A&S      CWNGNUL PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      506 PROD=      401  IMG=      357  MGP=       91  RMG=      266  ENERGY=    11052

  PEKISKO D                  VO            -735.2       1557.6      932    5.64      5256   .043   .70 11130 317   .788  3.814
   ASSOC                 WER1 ISOPAC                       200  .70     140  .10     126
   01900 0642004 000 PEK D                                                        41.55E     126       5235
   PEKISKO             .0003A .0228 .0020                .69  4588 214 .8304 .0754 .0388 .0087 .0107 .0065 .0024 .0023
   1984-12-31 00/03-19-029-23W4/0 1973-09-19      1520.6 1528.6  804.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
CARBON                   POOLS=   22  GIP=     7436 PROD=     5984  IMG=     5714  MGP=     2552  RMG=     3162  ENERGY=   130344
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARDIFF                (F)  054-02W5     01930
                            VO                          588.9     200   1.82      364  .300   .50  5000 293  .902  8.070
                       WER2 ASSIGN                         29  .75     22  .05       21
    01930 0126098 005                                                              37.43E     21        786
    BELLY RIVER            .0007E                      .59  4557 187
    1982-08-31 00/04-14-054-02W5/0 1977-08-11         587.9  589.8  756.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          633.1     200   5.48     1096  .180   .60  5230 296  .910  5.962
                       WER2 ASSIGN                         65  .70     46  .05       43
    01930 0126098 010                                                              37.43E     43       1609
    BELLY RIVER            .0007E                      .59  4557 187
    1983-12-31 00/04-14-054-02W5/0 1977-08-11         630.3  635.8  756.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          638.5     200   2.00      400  .300   .55  5390 295  .903  9.494
                       WER1 ASSIGN                         38  .70     27  .05       25
    01930 0126098 015                                                              37.43E     25        936
    3 BSL BELLY RIV        .0002A .0139                .57  4627 192 .9663 .0190 .0003 .0003
    1982-08-31 00/09-10-054-02W5/0 1978-08-16         637.5  639.5  760.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                         1221.1     200   3.70      740  .215   .65 10930 312  .812 17.146
                       WER2 ASSIGN                        127  .75     95  .10       86
    01930 0250098 003                                                              37.43E     86       3219
    UPPER MANNVILLE .0030 .0002A .0040 .0005          .63  4612 205 .9009 .0527 .0210 .0047 .0057 .0038 .0016 .0019
    1982-12-31 00/07-23-054-02W5/0 1982-05-25        1219.3 1223.0  720.5 PB
    ---------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A               VO                         1321.1    1256   1.88     2361  .166   .70 10490 314  .806 13.697
                       WER1 ISOPAC                        323  .85    275  .10      247       19
    01930 0336001 000 ELLERSLIE A                                                  42.30E    228       9644
    ELLERSLIE              .0001A .0356 .0035          .68  4593 210 .8205 .0863 .0322 .0061 .0100 .0043 .0011 .0003
    1982-12-31 00/04-14-054-02W5/0 1977-08-11        1341.1 1342.0  756.2 PB
    PROGAS  PANALTA
    ---------------------------------------------------------------------------------------------------------------------
                            VO                         1357.0     200   2.00      400  .170   .55 10340 315  .805 10.842
                       WER2 ASSIGN                         43  .75     33  .10       29
    01930 0336098 005                                                              42.30E     29       1227
    ELLERSLIE #2           .0004A .0064 .0153          .67  4657 212 .8501 .0769 .0287 .0047 .0083 .0052 .0021 .0019
    1982-08-31 00/09-10-054-02W5/0 1978-08-16        1356.0 1358.0  760.3 PB
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CARDIFF                POOLS=     6  GIP=       625 PROD=       498  IMG=       451  MGP=        19  RMG=       432  ENERGY=     17421
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI    MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARIBOU                (F)  062-10W5     01950
  VIKING A                 VO  -417.0                    1329.5     200   2.47      493  .170  .60  8200 319  .860  8.680
                       WER1 ASSIGN                B            43  .70     30  .05     28      20
    01950 0218001 000 VIKING A                                                        42.30E      8        338
    VIKING                .0008E                     .63  4619 203
    1976-06-30 00/10-13-062-11W5/0 1974-03-12      1328.3 1330.7  913.8 GW
    TCPL     PROGAS
-----------------------------------------------------------------------------------------------------------------------------
  VIKING B                 VO  -418.8                    1325.0     200   2.74      548  .165  .65  7930 319  .866  8.755
                       WER1 ASSIGN                B            48  .70     34  .05     32       1
    01950 0218002 000 VIKING B                                                        42.30E     31       1311
    VIKING                .0008E                     .64  4613 204
    1982-06-30 00/06-18-062-10W5/0 1973-11-23      1323.7 1326.5  907.7 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
CARIBOU                POOLS=    2  GIP=       91 PROD=       64  IMG=       60  MGP=       21  RMG=       39  ENERGY=     1649
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE               (F)  035-06W5     01940
    VIKING A                 VO        -1397.5          2396.0   15194   2.00    30426  .108  .75 17260 347  .832 13.773
    ASSOC                WER1 ISOPAC        COMB            4198  .92   3860  .05    3660
    01940 0162160 001 VIKING A        CONCURRENT PRODUCTION                          39.30A
    VIKING                .0001A        .0087          .67  4647 212
    1978-06-30 00/04-20-034-04W5/0 1957-07-05      2367.1 2375.9 1086.0 PB                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    VIKING A
    SOLN                 WER1 ISOPAC        COMB             872  .65    567  .15     482            9800.0   89
    01940 0162160 001 VIKING A        CONCURRENT PRODUCTION                          39.30A
    VIKING                .0001A        .0087          .67  4647 212
    1978-06-30 00/04-20-034-04W5/0 1957-07-05      2367.1 2375.9 1086.0 PB                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     5070 PROD=     4427  IMG=     4142  MGP=            RMG=            ENERGY=

  1WS A & VIKING A
    ASSOC                WER1 ISOPAC        COMB            4198  .92   3860  .05    3660    2686
    01940 0162160 999 1WSA & VIK A    CONCURRENT PRODUCTION                          39.30E   1456      57221
    1WS & VIKING          .0001A
    1984-09-30 00/04-20-034-04W5/0 1957-07-05                                                     COMBINED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CAROLINE              (F)  035-06W5    01940
  1WS A & VIKING A
   SOLN              WER1 ISOPAC        COMB                 872  .65    567  .15    482
   01940 0162160 999 1WSA & VIK A  CONCURRENT PRODUCTION                          39.30E
   1WS & VIKING            .0001A
   1984-09-30 00/04-20-034-04W5/0 1957-07-05                                                  COMBINED ASSOC/SOLN PRODUCTION
   -----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=     5070 PROD=     4427  IMG=     4142  MGP=     2686  RMG=     1456  ENERGY=    57221

  CARDIUM B                VO          -1164.0         2362.1     200     .85      245  .100  .75 27500 337  .843 20.646
   ASSOC             WER1 ASSIGN        COMB                 51  .75     38  .15      32      9
   01940 0176002 000 CARDIUM B     CONCURRENT PRODUCTION OIL DEPLETED                39.30E     38      1493
   CARDIUM                 .0001A .0073 .0072        .81  4605 232 .7309 .1340 .0763 .0072 .0019 .0073 .0034 .0044
   1984-12-31 02/07-03-035-06W5/0 1965-10-26     2361.6 2362.5 1198.5 GO                                COMBINED ASSOC/SOLN PRODUCTION
   A&S     TCPL
   -----------------------------------------------------------------------------------------------------------------------
  CARDIUM B                                        2362.8
   SOLN              WER1 ASSIGN        COMB                 28  .65     18  .15      15
   01940 0176002 000 CARDIUM B     CONCURRENT PRODUCTION OIL DEPLETED                39.30E
   CARDIUM                 .0001A .0073 .0072        .81  4605 232 .7309 .1340 .0763 .0072 .0019 .0073 .0034 .0044
   1984-12-31 02/07-03-035-06W5/0 1965-10-26     2361.6 2362.5 1198.5 GO                                COMBINED ASSOC/SOLN PRODUCTION
   A&S     TCPL
   -----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=       79 PROD=       56  IMG=       47  MGP=        9  RMG=       38  ENERGY=     1493

  CARDIUM E                VO
   ASSOC             WER1 ISOPAC        SEGR                     .55         .05          -254
   01940 0176005 000 CARDIUM E     SECONDARY GAS CAP                                39.30E     254      9982
   CARDIUM                 .0001E      .0043        .68  4654 211 .7947 .1052 .0555 .0070 .0141 .0064 .0023 .0030
   1984-12-31 00/01-01-034-05W5/0 1976-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
   PROGAS  TCPL
   -----------------------------------------------------------------------------------------------------------------------
  CARDIUM E                                        2513.7
   SOLN              WER1 ISOPAC        SEGR                 3098  .35   1084  .15    921     510    8800.0  352
   01940 0176005 000 CARDIUM E     SECONDARY GAS CAP                                39.30E     411     16152
   CARDIUM                 .0001E      .0043        .68  4654 211 .7947 .1052 .0555 .0070 .0141 .0064 .0023 .0030
   1984-12-31 00/01-01-034-05W5/0 1976-00-00                                                  SEGREGATED ASSOC/SOLN PRODUCTION
   PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5     01940
  CARDIUM F                                          2449.7
    SOLN                WER1 ISOPAC                        130  .65     85  .15     72       6     530.0  246
    01940 0176006 000 CARDIUM F                                                  39.30E     66      2594
    CARDIUM                .0001E        .0101        .68  4654 211                .0233 .0080        .6700
    1979-12-29 00/01-01-035-07W5/0 1976-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         2356.3     200   1.00     200  .080  .75 27370 336  .860 16.143
        STRIKE             WER1 ASSIGN                     32  .80     26  .15     22
    01940 0176098 005                                                            39.30E     22       865
    CARDIUM #2 SD                  A .0140            .76  4571 226 .7674 .1089 .0617 .0086 .0206 .0127 .0038 .0033
    1981-11-30 00/15-23-032-06W5/0 1981-06-27      2355.8 2356.8 1144.4 PB
  ---------------------------------------------------------------------------------------------------------------------
  VIKING E                 VO                         2374.7     200   1.54     308  .110  .75 17240 347  .830 14.024
                           WER1 ASSIGN                     43  .70     30  .05     29
    01940 0218005 000 VIKING E                                                   39.30A     29       1140
    VIKING                 .0001A             .67  4647 212
    1976-06-30 00/12-05-034-04W5/0 1963-08-23      2373.8 2375.6 1053.7 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  VIKING F                 MB            -1340.8
    ASSOC                  WER1 ASSIGN        COMB         56  .85     48  .15     41      53
    01940 0218006 000 VIKING F                                                   39.30E     17       668
    VIKING                 A .0079 .0131      .73  4640 223 .7780 .1087 .0612 .0084 .0161 .0052 .0008 .0006
    1984-12-31 00/11-10-035-05W5/0 1968-02-16      2470.0 2477.1 1129.3 PB                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  VIKING F                                           2471.0
    SOLN                   WER1 ASSIGN        COMB         49  .65     32  .10     29
    01940 0218006 000 VIKING F                                                   39.30E
    VIKING                 A .0079 .0131      .73  4640 223 .7780 .1087 .0612 .0084 .0161 .0052 .0008 .0006
    1984-12-31 00/11-10-035-05W5/0 1968-02-16      2470.0 2477.1 1129.3 PB                    COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=      105 PROD=        80  IMG=        70  MGP=        53  RMG=        17  ENERGY=       668

                           VO                         2532.9     200    .80     160  .100  .65 30100 348  .885 18.067
                           WER1 ASSIGN                     29  .80     23  .10     21
    01940 0218098 005                                                            39.30E     21       825
    VIKING                 .0001E        .0297        .77  4675 226
    1983-12-31 00/08-17-036-06W5/2 1983-09-30      2532.5 2533.3 1084.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5     01940
  GLAUCONITIC B              VO                          2587.5     400   2.50      1000  .114  .80 28210 342  .878 24.366
                        WER1 ASSIGN                          243  .80    194  .10     175
   01940 0300002 000 GLAUC B                                                        38.93E    175       6813
   GLAUC                .0002A .0041 .0220          .72  4677 220 .7944 .1129 .0385 .0057 .0100 .0061 .0025 .0036
   1984-12-31 00/06-36-034-05W5/0 1982-01-10      2587.0 2588.0 1083.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC  D             VO                          2906.0     440   2.60      1144  .128  .80 14690 373  .869 13.198
                        WER1 ASSIGN                          151  .65     98  .10      88       8
   01940 0300004 000 GLAUC D                                                        43.92E     80       3514
   GLAUC                .0001A .0027 .0209          .69  4651 216 .8211 .0992 .0345 .0053 .0080 .0048 .0016 .0018
   1983-12-31 00/06-13-033-06W5/0 1982-11-03      2895.4 2901.5 1199.1 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC F              VO                          2795.6     400   1.65       660  .105  .85 26900 363  .924 20.356
                        WER1 ASSIGN                          134  .75    100  .10      90
   01940 0300006 000 GLAUC F                                                        38.93E     90       3504
   GLAUCONITIC          .0021A .0102 .0019          .65  4630 208 .8518 .1000 .0242 .0027 .0045 .0017 .0005 .0004
   1984-05-31 00/06-05-036-06W5/0 1982-02-16      2808.5 2812.0 1143.8 PB
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC G              VO                          2886.7      64   1.80       115  .090  .70 14690 350  .778  9.665
                        WER1 ASSIGN                           11  .75      8  .20       6
   01940 0300007 000 GLAUC G                                                        38.93E      6        234
   GLAUCONITIC              A .0036 .0445          .79  4732 233 .7011 .1435 .0730 .0108 .0161 .0057 .0010 .0007
   1984-09-30 00/06-34-034-06W5/0 1983-11-23      2885.8 2887.6 1209.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          2992.1     200    .80       160  .085  .80 14690 351  .858  9.433
                        WER1 ASSIGN                           15  .65     10  .10       9
   01940 0300098 005                                                                38.93E      9        350
   GLAUC                    E .0049 .0209          .65  4702 208 .8622 .0877 .0196 .0016 .0016 .0006 .0004 .0005
   1982-12-31 00/06-28-033-06W5/0 1982-01-12      2991.7 2992.5 1227.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          2906.1     440   2.60      1144  .127  .80 14690 352  .858 14.054
                        WER1 ASSIGN                          161  .70    113  .10     102
   01940 0300098 010                                                                38.93E    102       3971
   GLAUCONITIC              E .0049 .0209          .65  4702 208 .8622 .0877 .0196 .0016 .0016 .0006 .0004 .0005
   1984-05-31 00/09-14-033-06W5/0 1981-10-29      2910.7 2916.5 1206.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          2842.0     200   5.00      1000  .120  .85 19270 348  .810 19.830
                        WER1 ASSIGN                          198  .75    149  .15     126
   01940 0300098 013                                                                38.93E    126       4905
   GLAUCONITIC              E .0057 .0340          .73  4714 222 .7713 .1168 .0489 .0067 .0105 .0042 .0010 .0009
   1984-09-30 00/05-15-035-06W5/0 1980-04-25      2839.0 2846.0 1176.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5     01940
                             VO                                  2999.1     200   5.60      1120  .128  .70 22700 353  .843 19.437
                        WER1 ASSIGN                                  218  .75    163  .15     139
    01940 0300098 015                                                                     38.93E    139      5411
    GLAUCONITIC       .0003 .0001A .0027 .0356                    .74  4687 219 .8290 .0680 .0242 .0030 .0079 .0066 .0065 .0161
    1982-08-31 00/07-01-035-07W5/0 1979-09-27                  2995.0 3003.3 1212.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC C            VO                                  2852.2     200   3.00       600  .110  .80 26790 371  .932 19.390
                        WER1 ASSIGN                                  116  .75     87  .10      78
    01940 0301360 001 GLAUC C                                                                 38.18E
    GLAUCONITIC           .0001E .0044 .0152                    .80  4642 208 .8666 .0821 .0194 .0028 .0038 .0026 .0011 .0019
    1982-02-01 00/11-19-033-05W5/0 1981-01-05                  2850.5 2854.0 1180.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE BB       VO                                  2902.8     200   6.80      1360  .090  .75 26790 371  .932 14.873
                        WER1 ASSIGN                                  202  .75    151  .10     136
    01940 0301360 002 BSL MANN BB                                                             38.18E
    ELLERSLIE             .0001E .0044 .0152                    .80  4642 208 .8666 .0821 .0194 .0028 .0038 .0026 .0011 .0019
    1982-12-01 00/11-19-033-05W5/0 1981-01-05                  2843.5 2932.0 1180.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
  GLAUC C & BSL MANN BB
                        WER1 ASSIGN                                  318  .75    238  .10     214        2
    01940 0301360 999 GL C+BM BB                                                              38.18E    212      8094
    GLAUC & ELLERS        .0001E
    1983-12-31 00/11-19-033-05W5/0 1981-01-05
    ---------------------------------------------------------------------------------------------------------------------------
  OSTRACOD B                 VO                                  2837.2     200   1.50       300  .130  .80 19270 348  .891 18.381
                        WER1 ASSIGN                                   55  .75     41  .05      39        1
    01940 0316002 000 OSTRACOD B                                                              37.53E     38      1426
    OSTRACOD              .0002E .0400 .0034                    .60  4599 194 .9222 .0234 .0067 .0021 .0013 .0006 .0001
    1983-12-31 00/03-07-036-06W5/0 1981-12-01                  2836.5 2838.0 1153.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE B          PD                                  2881.4     200   8.02      1604  .150  .70 29370 359  .917 26.724
                        WER1 ASSIGN                                  950  .80    760  .10     684      370
    01940 0320002 000 BSL MANN B                                                              44.92E    314     14105
    BASAL QUARTZ              E          .0414                    .75  4619 222 .7528 .1204 .0508 .0085 .0126 .0068 .0021 .0020
    1981-06-30 00/04-02-035-06W5/0 1958-09-20                  2877.0 2885.5 1185.1 PB
    A&S
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CAROLINE              (F)  035-06W5     01940
  BASAL MANNVILLE C          VO                          2720.1     200   3.00      600  .140  .85 27850 355  .899 29.532
                        WER1 ASSIGN                          177  .80    142  .10     127
   01940 0320003 000 BSL MANN C                                                     38.93E    127       4944
   BASAL QUARTZ            .0001E .0038 .0222          .70  4688 217 .8040 .1113 .0400 .0050 .0090 .0036 .0008 .0003
   1984-06-30 00/10-33-034-05W5/0 1964-07-28        2716.4 2723.7 1118.9 PB
   A&S      TCPL
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE D          PD                          2820.2     200   1.52      304  .112  .75 28820 356  .878 22.026
                        WER1 ASSIGN                           33  .80     26  .05      25      23
   01940 0320004 000 BSL MANN D                                                     38.93E      2         78
   BASAL MANNVILLE .0001 .0001E .0033 .0250            .81  4644 235 .7270 .1265 .0626 .0099 .0164 .0101 .0052 .0138
   1984-12-31 00/11-36-034-06W5/0 1960-08-18        2819.1 2821.2 1164.9 PB
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE E          CP                          2933.1     200   2.16      432  .120  .70 28850 361  .905 21.105
                        WER1 ASSIGN ABAND                     74  .80     59  .05      56      56
   01940 0320005 000 BSL MANN E                                                     38.93A
   BASAL MANNVILLE         .0001E                      .75  4606 226
   1982-08-31 02/05-02-035-06W5/0 1970-03-12        2931.9 2934.0 1200.9 PB
   A&S
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE F          VO                          2735.6     200   5.55     1110  .120  .80 21800 350  .822 20.694
                        WER1 ASSIGN                          230  .75    172  .05     164
   01940 0320006 000 BSL MANN F                                                     38.93A    164       6385
   BASAL MANNVILLE         .0001E                      .75  4606 226
   1976-06-30 00/06-21-035-05W5/0 1961-01-04        2729.8 2741.4 1128.4 PB
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE G          VO                          2958.8     200  26.10     5220  .110  .85 19760 366  .859 16.712
                        WER1 ASSIGN                          872  .85    742  .10     667     201
   01940 0320007 000 BSL MANN G                                                     38.93E    466      18141
   ELLERSLIE               .0001A .0031 .0036          .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
   1981-09-30 00/03-04-035-06W5/0 1981-01-26        2945.3 2972.4 1196.6 PB
   A&S
  ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE I          VO                          2857.6     200   2.05      410  .090  .80 22920 351  .808 16.547
                        WER1 ASSIGN                           68  .75     51  .15      43       9
   01940 0320009 000 BSL MANN I                                                     38.93E     34       1324
   ELLERSLIE               .0001A .0033 .0250          .80  4643 234 .7270 .1265 .0626 .0099 .0164 .0101 .0052 .0082
   1983-12-31 00/04-26-034-06W5/0 1980-06-30        2853.9 2861.3 1159.6 PB
   A&S      TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5    01940
  BASAL MANNVILLE M          VO                          2803.9     850   2.82     2397  .117  .80 22670 348  .842 20.594
                        WER1 ISOPAC                          494  .85    420  .10    378     67
   01940 0320013 000 BSL MANN M                                                    37.81E    311     11759
   ELLERSLIE        .0001 .0001A .0038 .0144          .69  4653 217 .8134 .1096 .0375 .0060 .0104 .0030 .0010 .0007
   1984-12-31 00/12-22-035-06W5/0 1979-06-15       2825.0 2832.5 1157.3 PB
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  BASAL MANNVILLE N          VO                          2777.5     200   2.20      440  .140  .85 24805 356  .840 28.071
                        WER1 ASSIGN                          124  .75     93  .05     88      8
   01940 0320014 000 BSL MANN N                                                    38.93E     80      3114
   ELLERLSIE        .0001 .0002E .0051 .0358          .77  4703 229 .7401 .1241 .0564 .0076 .0157 .0078 .0029 .0042
   1980-12-31 00/02-08-035-05W5/0 1980-06-06       2776.0 2779.0 1148.6 PB
   A&S      TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE P          VO                          2978.0    1294   3.37     4361  .088  .60 27900 353  .870 13.641
                        WER1 ISOPAC                          595  .85    506  .15    430     20
   01940 0320016 000 BSL MANN P                                                    38.93E    410     15961
   BASAL QTZ        .0001 .0001A .0033 .0250          .81  4570 235 .7270 .1265 .0626 .0099 .0164 .0101 .0052 .0138
   1984-09-30 00/09-07-034-06W5/0 1980-10-13       2975.0 2977.8 1183.1 PB
   PROGAS
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE T          VO                          2840.5     200   7.15     1430  .100  .75 27100 349  .892 18.567
                        WER1 ASSIGN                          266  .80    212  .15    181     92
   01940 0320020 000 BSL MANN T                                                    38.93E     89      3465
   ELLERSLIE                A .0035 .0275          .88  4666 219 .7956 .1056 .0419 .0057 .0101 .0049 .0013 .0019
   1982-05-31 00/01-12-035-06W5/0 1980-04-14       2833.5 2847.5 1156.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE V          VO                          2880.0     200   2.50      500  .110  .85 25900 350  .893 22.034
                        WER1 ASSIGN                          110  .75     83  .10     74      2
   01940 0320022 000 BSL MANN V                                                    38.93E     72      2803
   ELLERSLIE             .0001A .0046 .0309          .69  4711 215 .8242 .0893 .0328 .0048 .0086 .0042 .0004 .0001
   1982-05-31 00/05-15-035-06W5/0 1980-04-25       2877.0 2883.0 1176.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE AA         VO                          2677.9     687   2.83     1944  .130  .80 26550 345  .857 26.558
                        WER1 ISOPAC                          516  .85    439  .15    373     43
   01940 0320027 000 BSL MANN AA                                                   38.93A    330     12847
   ELLERSLIE                A .0041 .0408          .74  4727 223 .7747 .1065 .0466 .0058 .0117 .0054 .0017 .0027
   1983-08-31 00/10-29-035-05W5/0 1976-09-24       2670.4 2681.0 1090.6 PB
   A&S
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2     HE     N2    CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CAROLINE              (F)  035-06W5     01940
  BASAL MANNVILLE CC        VO                          2891.8     200    2.06      412  .085  .60 28610 350  .907 13.071
                       WER1 ASSIGN                          54  .75     40  .10       36     9
   01940 0320029 000 B MANN CC                                                     38.93E    27      1051
   ELLERSLIE          .0001 .0001A .0031 .0036          .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
   1982-12-01 00/12-11-035-06W5/0 1981-08-19        2890.9 2892.6 1189.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE DD        VO                          2844.3     200   10.60     2120  .110  .95 25500 357  .880 24.122
                       WER1 ASSIGN                         511  .75    383  .10      345     8
   01940 0320030 000 BSL MANN DD                                                   37.43E   337      12614
   ELLERSLIE            .0002E .0038 .0222            .70  4688 217 .8040 .1113 .0400 .0050 .0090 .0036 .0008 .0003
   1979-12-29 00/07-35-034-06W5/0 1978-03-25        2838.9 2849.6 1170.7 PB
   A&S      TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE GG        VO                          2923.4    1806    2.73     4930  .113  .80 24875 351  .875 20.822
                       WER1 ISOPAC                        1027  .65    667  .10      601    32
   01940 0320033 000 BSL MANN GG                                                   38.93E   569      22151
   ELLERSLIE #1         .0001A .0034 .0239            .68  4661 213 .8386 .0880 .0282 .0045 .0066 .0041 .0013 .0013
   1983-12-31 00/07-34-033-06W5/0 1970-04-28        2945.6 2952.0 1211.9 PB
   PANALTA PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE MM        VO                          2887.5     200     .40       80  .086  .70 22330 350  .848 12.880
                       WER1 ASSIGN                          10  .75      8  .10        7     2
   01940 0320039 000 BSL MANN MM                                                   38.93E     5       195
   ELLERSLIE #2     .0001 .0001E .0031 .0036          .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
   1983-12-31 00/06-10-035-06W5/0 1981-05-08        2887.3 2887.7 1201.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE NN        VO                          2872.6     200    1.98      396  .070  .60 22220 350  .847  8.952
                       WER1 ASSIGN                          35  .75     26  .10       23
   01940 0320040 000 BSL MANN NN                                                   38.93E    23       895
   ELLERSLIE          .0001 .0001E .0031 .0036          .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
   1983-12-31 00/12-11-035-06W5/0 1981-08-19        2871.3 2873.9 1189.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE OO        VO                          2794.9     200    1.80      360  .130  .80 28500 347  .885 27.448
                       WER1 ASSIGN                          99  .80     79  .10       71     8
   01940 0320041 000 BSL MANN OO                                                   38.93E    63      2453
   ELLERSLIE            .0002A .0062 .0247            .73  4682 223 .7733 .1157 .0536 .0071 .0124 .0047 .0011 .0010
   1983-04-30 00/11-32-034-05W5/0 1981-09-29        2794.0 2795.8 1146.3 PB
   A&S
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5    01940
  BASAL MANNVILLE PP          VO                          2782.2     200    .38       76  .076  .60 30530 364  .925 11.758
                         WER1 ASSIGN                            9  .75      7  .10      6
   01940 0320042 000 BSL MANN PP                                                   38.93E      6       234
   ELLERSLIE              .0002A .0035 .0280          .74  4694 224 .7689 .1197 .0514 .0075 .0130 .0057 .0013 .0008
   1983-09-30 00/13-30-034-05W5/0 1981-07-20       2782.0 2782.4 1155.0 PB
   A&S
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  BASAL MANNVILLE QQ          VO                          2963.6     786   1.12      880  .104  .85 22560 371  .877 17.431
                         WER1 ISOPAC                          153  .75    115  .10    104
   01940 0320043 000 BSL MANN QQ                                                   38.93E    104      4049
   ELLERSLIE              .0001A .0009 .0215          .69  4693 217 .8125 .1089 .0381 .0056 .0077 .0033 .0009 .0005
   1984-05-31 00/09-14-033-06W5/0 1981-10-29       2962.4 2964.0 1206.3 PB
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  BASAL MANNVILLE RR          VO                          2930.6     724    .95      688  .092  .75 26700 351  .888 16.809
                         WER1 ISOPAC        SEGR             116  .75     87  .10     78
   01940 0320044 000 BSL MANN RR                                                   38.93E     78      3037
   ELLERLSIE #2           .0001A .0064 .0180          .68  4674 214 .8265 .0976 .0331 .0051 .0075 .0040 .0012 .0005
   1984-05-31 00/09-14-033-06W5/0 1981-10-29       2941.3 2942.8 1206.3 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
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  BASAL MANNVILLE TT          VO                          2798.5     200   1.09      218  .119  .80 30530 364  .925 24.548
                         WER1 ASSIGN                           54  .75     40  .10     36
   01940 0320046 000 U MANN TT                                                     38.93E     36      1401
   ELLERSLIE #2           .0002A .0035 .0280          .74  4694 224 .7689 .1197 .0514 .0075 .0130 .0057 .0013 .0008
   1983-09-30 00/13-30-034-05W5/0 1981-07-20       2797.9 2799.0 1155.0 PB
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  BASAL MANNVILLE UU          VO                          2813.2     200   2.70      540  .100  .75 30530 364  .925 19.340
                         WER1 ASSIGN                          104  .75     78  .10     70       4
   01940 0320047 000 BSL MANN UU                                                   38.93E     66      2569
   ELLERSLIE #4           .0002A .0035 .0280          .74  4694 224 .7689 .1197 .0514 .0075 .0130 .0057 .0013 .0008
   1983-09-30 00/13-30-034-05W5/0 1981-07-20       2811.7 2814.8 1155.0 PB
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  BASAL MANNVILLE VV          VO                          2841.1     128   5.00      640  .100  .75 28820 348  .882 20.027
                         WER1 ASSIGN                          128  .80    102  .15     87
   01940 0320048 000 BSL MANN VV                                                   38.93E     87      3387
   U ELLERSLIE            .0001A .0107 .0354          .93  4676 226 .7361 .1314 .0584 .0071 .0121 .0058 .0016 .0013
   1984-09-30 00/05-01-035-06W5/0 1981-07-26       2836.0 2846.3 1178.2 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5    01940
  BASAL MANNVILLE WW         VO                          2859.7     128   1.50      192  .100  .75 28840 350  .885 19.859
                        WER1 ASSIGN                          38  .80     30  .15     26      2
    01940 0320049 000 BSL MANN WW                                                  38.93E     24       934
    MID ELLERSLIE          .0001A .0107 .0354      .93  4676 226 .7361 .1314 .0584 .0071 .0121 .0058 .0016 .0013
    1984-09-30 00/05-01-035-06W5/0 1981-07-26   2859.0 2860.5 1178.2 PB
    ---------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE XX         VO                          2910.1     400   2.00      800  .110  .80 24200 364  .878 18.950
                        WER1 ASSIGN                         152  .75    114  .10    103      8
    01940 0320050 000 BSL MANN XX                                                  38.93E     95      3698
    L ELLERSLIE            .0001A .0022 .0252      .70  4695 217 .8161 .0973 .0382 .0053 .0094 .0042 .0011 .0009
    1984-05-31 00/04-26-034-06W5/0 1980-06-03   2886.0 2887.4 1159.6 PB
    ---------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE YY         VO                          2904.6     200   3.42      684  .100  .80 24200 366  .881 17.075
                        WER1 ASSIGN                         117  .70     82  .10     74
    01940 0320051 000 BSL MANN YY                                                  38.93E     74      2881
    U ELLERSLIE            .0001A .0022 .0252      .70  4695 217 .8161 .0973 .0382 .0053 .0094 .0042 .0011 .0009
    1983-09-30 00/06-27-034-06W5/0 1981-05-27   2897.7 2911.4 1181.2 PB
    ---------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE K        VO                          3001.1    1188   1.51     1794  .109  .80 28480 353  .897 22.304
                        WER1 ISOPAC                         400  .80    320  .15    272
    01940 0320060 001 BSL MANN K                                                   38.93E
    ELLERSLIE 3            .0001E .0013 .0243      .87  4662 218 .8039 .1069 .0408 .0085 .0081 .0044 .0010 .0008
    1983-08-31 00/11-08-034-06W5/0 1980-02-15   2960.7 2964.0 1159.7 PB
    ---------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE R        VO                          2994.3     646   1.77     1143  .087  .75 28480 348  .897 16.930
                        WER1 ISOPAC                         194  .80    155  .10    139
    01940 0320060 002 BSL MANN R                                                   38.93E
    ELLERSLIE 2              A .0018 .0022      .78  4669 217 .8152 .0996 .0377 .0073 .0086 .0054 .0013 .0009
    1983-08-31 00/11-08-034-06W5/0 1980-02-15   2956.0 2957.0 1159.7 PB
    ---------------------------------------------------------------------------------------------------------------
  BASAL MANNVILLE K & R
                        WER1 ISOPAC                         594  .80    475  .15    411     49
    01940 0320060 999 BSL MANN KR                                                  38.93E    362     14093
    ELLERSLIE 2&3          .0001E
    1983-08-31 00/11-08-034-06W5/0 1980-02-15
    ---------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE A        VO                          2657.8    2704   1.33     3596  .107  .80 27970 357  .908 21.005
                        WER1 ISOPAC                         755  .80    604  .10    544
    01940 0320061 001 BSL MANN A                                                   38.93E
    ELLERSLIE #2     .0003 .0001E .0621 .0170      .74  4591 216 .7369 .1113 .0448 .0065 .0123 .0062 .0016 .0009
    1984-12-31 00/10-34-034-05W5/0 1979-05-28   2691.0 2691.4 1116.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI    MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5    01940
    BASAL MANNVILLE L       VO                                 2650.8    3172     .94      2984   .116   .85 29680 354   .924 25.443
                        WER1 ISOPAC                                 759  .80     607  .10     547
    01940 0320061 002 BSL MANN L                                                           38.93E
    ELLERSLIE #1            .0001A .0038 .0222          .68  4661 213 .8275 .1005 .0331 .0039 .0062 .0033 .0011 .0003
    1984-12-31 00/10-33-034-05W5/0 1964-07-28       2703.9 2710.9 1118.9 PB
    -------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE SS      VO                                 2650.8     656     .90      590   .138   .85 27450 357   .905 28.342
                        WER1 ISOPAC                                 167  .80     134  .10     120
    01940 0320061 003 BSL MANN SS                                                          38.93E
    ELLERSLIE #5            .0001E .0039 .0210          .68  4661 214 .8275 .1005 .0339 .0039 .0062 .0023 .0004 .0003
    1984-12-31 00/10-35-034-05W5/0 1980-10-18       2658.3 2660.7 1089.2 PB
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  BASAL MANNVILLE AL&SS
                        WER1 ISOPAC                                1681  .80    1345  .10    1211     126
    01940 0320061 999 BSLMN AL&SS                                                          38.93E   1085      42239
    ELLERSLIE               .0001E
    1984-12-31 00/10-33-034-05W5/0 1964-07-28
    -------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE O       VO                                 2886.5     200    1.00      200   .130   .90 22950 364   .866 24.224
                        WER1 ASSIGN                                  48  .75      36  .15      31
    01940 0320260 001 BSL MANN O                                                           38.93E
    ELLERSLIE #4                A .0045 .0263           .71  4661 218 .8011 .1035 .0416 .0059 .0093 .0049 .0015 .0013
    1983-12-31 00/11-32-035-06W5/0 1980-08-24       2886.0 2887.0 1160.9 PB
    -------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE Y       VO                                 2841.0    6075    3.90    23693   .103   .80 24540 363   .881 17.981
                        WER1 ISOPAC                                4260  .60    2556  .10    2300
    01940 0320260 002 BSL MANN Y                                                           38.93E
    ELLERSLIE #1            .0001A .0033 .0180          .69  4668 216 .8217 .1022 .0349 .0055 .0092 .0031 .0008 .0008
    1984-12-31 00/07-18-035-06W5/0 1978-09-22       2958.0 2969.5 1226.4 PB
    -------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE EE      VO                                 2096.0     200    1.70      340   .090   .75 22600 364   .870 13.334
                        WER1 ASSIGN                                  45  .75      34  .10      31
    01940 0320260 003 BSL MANN EE                                                          38.93E
    ELLERSLIE               .0001E .0065 .0382          .70  4733 216 .8045 .0985 .0364 .0048 .0081 .0025 .0001 .0003
    1982-08-31 00/09-02-036-07W5/0 1980-03-08       2904.7 2906.4 1146.8 PB
    -------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE FF      VO                                 2943.0     200    4.00      800   .140   .85 22600 364   .870 24.151
                        WER1 ASSIGN                                 193  .75     145  .10     130
    01940 0320260 004 BSL MANN FF                                                          38.93E
    ELLERSLIE #5            .0001E .0065 .0382          .70  4733 216 .8045 .0985 .0364 .0048 .0081 .0025 .0001 .0003
    1983-11-30 00/09-02-036-07W5/0 1980-03-08       2941.0 2945.0 1146.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CAROLINE                (F)  035-06W5     01940
    BASAL MANNVILLE HH       VO                          2954.6     690   1.03      711  .100  .70 22470 367  .855 14.255
                         WER1 ISOPAC                        101  .75     76  .15     65
    01940 0320260 005 BSL MANN HH                                                  38.93E
    ELLERSLIE #2             .0001E .0032 .0250          .73  4675 222 .7943 .0985 .0445 .0073 .0136 .0079 .0027 .0029
    1983-12-31 00/10-08-035-06W5/0 1979-08-27        2928.3 2930.7 1212.5 PB
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    BASAL MANNVILLE II       VO                          2908.7     128    .74       95  .077  .65 26000 350  .875 12.084
                         WER1 ASSIGN                         11  .70      8  .10      7
    01940 0320260 006 BSL MANN II                                                  38.93E
    ELLERSLIE #2                 E .0046 .0263           .71  4661 218 .8011 .1035 .0416 .0059 .0093 .0049 .0015 .0013
    1983-12-31 00/08-30-035-06W5/0 1981-03-25        2908.2 2909.2 1180.0 PB
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    BASAL MANNVILLE JJ       VO                          2936.5     200   1.40      280  .075  .65 22200 365  .852  9.897
                         WER1 ASSIGN                         28  .75     21  .10     19
    01940 0320260 007 BSL MANN JJ                                                  38.93E
    ELLERLSIE #3             .0001E .0032 .0250          .73  4675 222 .7943 .0985 .0445 .0073 .0136 .0079 .0027 .0029
    1983-09-30 00/10-08-035-06W5/0 1979-08-27        2935.8 2937.2 1212.0 PB
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    BASAL MANNVILLE KK       VO                          2915.5     200   1.16      232  .095  .70 26750 351  .883 16.322
                         WER1 ASSIGN                         38  .75     28  .10     26
    01940 0320260 008 BSL MANN KK                                                  38.93E
    ELLERSLIE #3                 E .0046 .0253           .71  4661 218 .8011 .1035 .0416 .0059 .0093 .0049 .0015 .0013
    1982-10-29 00/08-30-035-06W5/0 1981-03-25        2913.3 2917.8 1180.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    BASAL MANNVILLE LL       VO                          2980.8     200   1.22      244  .077  .80 19800 351  .835 11.835
                         WER1 ASSIGN                         29  .75     22  .10     19
    01940 0320260 009 BSL MANN LL                                                  38.93E
    ELLERSLIE #5             .0001A .0036 .0220          .69  4653 215 .8248 .0949 .0346 .0050 .0082 .0041 .0013 .0014
    1983-09-30 00/04-05-035-06W5/0 1980-01-04        2979.2 2982.9 1187.6 PB
-----------------------------------------------------------------------------------------------------------------------------
    OSTRACOD A               VO                          2982.5     887   2.63     2333  .094  .80 22800 366  .882 15.104
                         WER1 ISOPAC                        352  .85    300  .10    270
    01940 0320260 010 OST A                                                        38.93E
    OSTRACOD                 .0001A .0036 .0283          .68  4703 213 .8364 .0838 .0293 .0046 .0072 .0040 .0014 .0013
    1982-12-31 00/09-02-036-07W5/0 1980-03-08        2876.5 2883.5 1146.8 PB
-----------------------------------------------------------------------------------------------------------------------------
  BASAL MANN & OSTR MU
                         WER1 ISOPAC                       5105  .63   3226  .10   2898     209
    01940 0320260 999 BMNV&OST MU                                                  38.93A   2689    104683
    ELLERSLIE &OST           .0001A
    1984-12-31 00/07-18-035-06W5/0 1978-09-22
    A&S      PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5     01940
                             VO                                  2900.0     200    6.70      1340  .140   .80 25300 351  .868 26.449
                        WER1 ASSIGN                                   354  .85     301  .10     271
    01940 0336098 003                                                                   38.93E     271      10550
    ELLERLSIE                .0001A .0022 .0252          .70  4695 217 .8161 .0973 .0382 .0053 .0094 .0042 .0011 .0009
    1982-08-31 00/13-22-034-06W5/0 1980-02-23      2896.1 2903.8 1169.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  2838.0     200    3.60       720  .120   .70 25770 349  .871 20.251
                        WER1 ASSIGN                                   146  .75     109  .10      98
    01940 0336098 004                                                                   38.93E      98       3815
    L ELLERSLIE              .0001E .0022 .0252          .70  4695 217 .8161 .0973 .0382 .0053 .0094 .0042 .0011 .0009
    1982-12-31 00/16-24-034-06W5/0 1980-02-26      2836.2 2839.8 1131.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  2550.9     200    3.09       617  .150   .90 30100 356  .907 35.860
                        WER1 ASSIGN                                   221  .80     177  .15     150
    01940 0336098 005                                                                   38.93A     150       5840
    ELLERSLIE                .0001E       .0297          .77  4675 226                .0575 .0293        .2000
    1976-06-30 00/06-34-033-04W5/0 1961-08-24      2549.0 2552.4 1057.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  3048.5     200    4.46       892  .089   .75 22860 354  .851 14.404
                        WER1 ASSIGN                                   128  .75      96  .10      86
    01940 0336098 006                                                                   38.93E      86       3348
    ELLERSLIE #1             .0001E .0022                .70  4695 217 .8161 .0973 .0382 .0053 .0094 .0042 .0011 .0009
    1983-12-15 00/08-24-034-07W5/0 1982-12-09      3043.0 3054.0 1229.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  2921.5     200    1.87       374  .089   .80 24200 350  .816 17.157
                        WER1 ASSIGN                                    64  .75      48  .15      41
    01940 0336098 009                                                                   38.93E      41       1596
    ELLERSLIE                    E .0036 .0445           .79  4732 234 .7011 .1435 .0730 .0108 .0161 .0057 .0010 .0007
    1984-09-30 00/06-34-034-06W5/0 1983-11-23      2920.5 2922.5 1209.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  3058.7     200    1.00       200  .080   .70 27110 354  .870 14.018
                        WER1 ASSIGN                                    28  .75      21  .15      18
    01940 0336098 010                                                                   38.93E      18        701
    ELLERSLIE #2             .0001E .0015 .0387          .75  4718 225 .7671 .1104 .0478 .0083 .0149 .0084 .0018 .0010
    1984-04-30 00/08-24-034-07W5/0 1982-12-09      3057.5 3060.0 1229.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                  2747.4     200    1.20       240  .090   .75 25000 344  .835 16.707
                        WER1 ASSIGN                                    40  .80      32  .10      29
    01940 0336098 012                                                                   38.93E      29       1129
    ELLERSLIE                .0001E .0165 .0300          .75  4686 225 .7354 .1317 .0604 .0089 .0118 .0040 .0007 .0005
    1983-04-30 00/02-08-035-05W5/0 1980-06-06      2746.8 2748.0 1148.6 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                    H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE        LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5     01940
                             VO                                2763.4     200    3.20      640  .150   .70 25000 345   .835 25.913
                        WER1 ASSIGN                                166   .80     133  .10     119
    01940 0336098 013                                                                     38.93E     119       4633
    ELLERSLIE                .0001E .0165 .0300                .75  4686 225 .7354 .1317 .0604 .0089 .0118 .0040 .0007 .0005
    1983-04-30 00/02-08-035-05W5/0 1980-06-06            2761.8 2765.0 1148.6 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                3179.3     200    3.58      716  .090   .90 28850 366   .928 19.566
          STRIKE            WER1 ASSIGN                                140   .75     105  .05     100
    01940 0336098 015                                                                     38.93E     100       3893
    ELLERSLIE          .0001 .0001E .0031 .0036                .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
    1981-06-30 00/06-08-035-07W5/0 1980-05-27            3175.5 3183.0 1251.2 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                2656.4     200   14.90     2980  .110   .85 16730 344   .765 16.904
                        WER1 ASSIGN                                504   .75     378  .10     340
    01940 0336098 018                                                                     37.81E     340      12855
    ELLERSLIE                     E .0078 .0219                .78  4628 231 .7197 .1308 .0812 .0126 .0177 .0067 .0012 .0004
    1983-12-31 00/06-23-036-06W5/0 1983-04-11            2645.8 2667.1 1072.4 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                2858.2     200    4.20      840  .100   .60 22960 363   .880 12.264
                        WER1 ASSIGN                                103   .75      77  .10      70
    01940 0336098 021                                                                     38.93E      70       2725
    BASAL QUARTZ             .0001A .0029 .0284                .68  4675 212 .8421 .0822 .0282 .0040 .0070 .0034 .0009 .0008
    1982-10-29 00/12-22-035-06W5/0 1979-06-15            2855.0 2861.4 1157.8 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                2811.3     200    1.59      318  .100   .75 25970 348   .882 18.046
                        WER1 ASSIGN                                 57   .75      43  .10      39
    01940 0336098 023                                                                     38.93E      39       1518
    ELLERLSIE #2             .0001E .0029 .0284                .68  4675 212 .8421 .0822 .0282 .0040 .0070 .0034 .0009 .0008
    1982-10-29 00/15-27-035-06W5/0 1981-04-03            2810.0 2812.6 1141.1 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                2892.7     200     .35       70  .080   .65 22370 350   .848 11.146
                        WER1 ASSIGN                                  8   .75       6  .10       5
    01940 0336098 025                                                                     38.93E       5        195
    ELLERSLIE #3       .0001 .0001E .0031 .0036                .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
    1983-12-31 00/06-10-035-06W5/0 1981-05-08            2892.6 2892.9 1201.1 PB
    -------------------------------------------------------------------------------------------------------------------------------
                             VO                                2900.7     200     .60      120  .080   .75 22430 352   .853 12.746
                        WER1 ASSIGN                                 15   .75      11  .10      10
    01940 0336098 027                                                                     38.93E      10        389
    ELLERSLIE #5       .0001 .0001E .0031 .0036                .67  4646 215 .8257 .1156 .0333 .0061 .0114 .0010
    1983-12-31 00/06-10-035-06W5/0 1981-05-08            2900.4 2901.0 1201.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5    01940
                             VO                          2923.8     200    8.80     1760  .100  .65 24300 364  .875 14.103
                        WER1 ASSIGN                          248  .70    174  .10    156
    01940 0336098 031                                                          38.93E    156      6073
    BSL ELLERSLIE                E .0046 .0263          .71  4661 218 .8011 .1035 .0416 .0059 .0093 .0049 .0015 .0013
    1983-09-30 00/11-32-035-06W5/0 1980-08-24      2917.5 2930.0 1160.9 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          3026.9     200   10.00     2000  .120  .70 27000 353  .874 20.905
                        WER1 ASSIGN                          418  .80    334  .15    284
    01940 0336098 032                                                          38.93E    284     11056
    BASAL QUARTZ             .0001A .0037 .0367         .73  4720 222 .7806 .1141 .0378 .0066 .0085 .0058 .0027 .0034
    1982-08-31 00/04-13-035-07W5/0 1979-12-16      3021.0 3032.7 1214.0 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          2888.2     200    1.00      200  .070  .60 22370 350  .836  9.132
                        WER1 ASSIGN                           18  .75     14  .10     12
    01940 0336098 038                                                          38.93E     12       467
    ELLERSLIE                .0001E .0039 .0395         .72  4729 219 .7979 .0964 .0397 .0056 .0097 .0046 .0013 .0013
    1982-10-29 00/03-07-036-06W5/0 1981-12-01      2886.5 2889.8 1153.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          2817.2     200    7.00     1400  .120  .65 21200 348  .795 16.998
                        WER2 ASSIGN                          238  .75    178  .20    143
    01940 0336098 045                                                          38.93E    143      5567
    BASAL QUARTZ             .0001A .0147 .0479 .0008   .79  4713 231 .7196 .1017 .0825 .0068 .0114 .0069 .0032 .0045
    1982-08-31 00/06-09-036-06W5/0 1981-07-05      2813.5 2821.0 1122.2 PB
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                             VO                          2946.5     200    3.00      600  .140  .75 21800 358  .852 21.341
                        WER1 ASSIGN                          128  .75     96  .15     82
    01940 0336098 050                                                          38.93E     82      3192
    ELLERSLIE                .0001E .0302 .0299         .73  4662 217 .7816 .0919 .0386 .0051 .0105 .0068 .0024 .0029
    1981-06-30 00/06-21-036-07W5/0 1980-02-24      2945.0 2948.0 1141.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          2972.3     200    4.50      900  .090  .75 27850 359  .898 16.583
                        WER1 ASSIGN                          149  .75    112  .10    101
    01940 0336098 051                                                          44.92E    101      4537
    BASAL QUARTZ             .0002E .0075 .0305         .75  4619 222 .7728 .1058 .0481 .0069 .0136 .0080 .0028 .0033
    1981-06-30 00/06-21-036-07W5/0 1980-02-28      2969.5 2975.1 1141.1 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          2893.6     200    5.91     1182  .070  .65  8960 351  .870  3.797
                        WER1 ASSIGN                           45  .55     25  .10     22
    01940 0336098 055                                                          38.93E     22       856
    ELLERSLIE                .0001E .0302 .0299         .73  4662 217 .7816 .0919 .0386 .0051 .0105 .0068 .0024 .0029
    1982-12-01 00/12-26-036-07W5/0 1980-04-16      2884.2 2903.0 1133.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5    01940
                             VO                          2743.5     200   4.00      800  .100  .65 23340 346  .831 15.005
        STRIKE            WER1 ASSIGN ABAND                  120  .75     90  .10      81
   01940 0432098 005                                                          37.43E     81       3032
   ROCK CREEK                     E .0067 .0386        .90  4697 222 .7774 .1003 .0490 .0079 .0011 .0047 .0010 .0007
   1983-12-31 00/06-11-035-05W5/0 1983-07-05      2740.0 2747.1 1122.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  ELKTON A                   VO                          2831.0     400   9.87     3948  .099  .80 23740 366  .859 17.007
                            WER1 ASSIGN                     671  .85    570  .15     485     268
   01940 0638001 000 ELKTON A                                                 37.43E    217       8122
   ELKTON                         A .0045 .0526 .0070   .77  4714 232 .7373 .0911 .0500 .0126 .0185 .0127 .0046 .0091
   1984-12-31 00/06-29-034-05W5/0 1959-09-12      2822.8 2838.9 1121.9 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  ELKTON B                                               2652.7
   SOLN                     WER1                           166  .65    108  .35      70      16     1270.0  131
   01940 0638002 000 ELKTON B                                                 37.43E     54       2021
   ELKTON                   .0002E .0037 .0355         .77  4695 227 .7518 .1138 .0538 .0097 .0197 .0081 .0022 .0017
   1979-12-29 00/01-01-034-04W5/0 1963-00-00
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  ELKTON D                   CP -1656.3                  2795.0     200  10.00     2000  .120  .80 24845 363  .858 21.778
                            WER1 ASSIGN ABAND        B      21  .85     18  .05      17      17
   01940 0638004 000 ELKTON D                                                 37.43E
   ELKTON                   .0002E                     .77  4647 223
   1983-12-31 00/06-09-035-05W5/0 1960-09-00      2790.1 2800.2 1143.9 GW
   ---------------------------------------------------------------------------------------------------------------------
  ELKTON E                   CP                          2784.3     200   1.54      308  .100  .75 22060 361  .845 15.395
                            WER1 ASSIGN ABAND                30  .75     22  .10      20      20
   01940 0638005 000 ELKTON E                                                 37.43E
   ELKTON                   .0002E                     .77  4647 223
   1982-08-31 00/06-21-035-05W5/0 1961-01-04      2783.1 2785.6 1128.4 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  ELKTON F                                               2653.2
   SOLN                     WER1 ASSIGN                     47  .65     31  .10      28              361.0  131
   01940 0638006 000 ELKTON F                                                 37.43E     28       1048
   ELKTON            .0003 .0002A .0049 .0293            .69  4705 216 .8127 .0998 .0345 .0047 .0073 .0034 .0010 .0019
   1982-12-31 00/01-01-034-04W5/0 1980-00-00
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CAROLINE                (F)  035-06W5     01940
  ELKTON G                   VO                          2742.7     200   4.50      900  .110  .50 21900 347  .874 11.294
                             WER1 ASSIGN                      102  .75    76  .15     64      1
   01940 0638007 000 ELKTON G                                                      37.18E     63      2342
   ELKTON                         A        .0427          .69  4737 214 .8359 .0718 .0244 .0050 .0066 .0095 .0041
   1981-09-30 00/06-28-035-05W5/0 1979-05-09        2740.5 2745.0 1093.4 PB
-----------------------------------------------------------------------------------------------------------------------------
  ELKTON H                   VO -1672.8                  2799.7     200   6.30     1260  .070  .50 24520 347  .855  8.226
                             WER1 ASSIGN                B     104  .75    78  .10     70
   01940 0638008 000 ELK H                                                         37.43E     70      2620
   ELKTON                         E .0061 .0375          .71  4716 217 .8070 .0903 .0339 .0061 .0099 .0061 .0020 .0011
   1983-09-30 00/11-17-035-05W5/0 1982-10-22        2796.0 2803.4 1130.6 GW
-----------------------------------------------------------------------------------------------------------------------------
  ELKTON I                   VO  -171.4                  2870.5     200  11.10     2220  .120  .80 25250 365  .891 21.196
                             WER1 ASSIGN                B     471  .85   400  .15    340     23
   01940 0638009 000 ELK I                                                         37.18E    317     11786
   ELKTON                         .0001A .0058 .0492 .0118  .71  4727 223 .8046 .0621 .0224 .0056 .0080 .0071 .0041 .0192
   1984-12-31 00/08-06-035-05W5/0 1981-08-29        2864.9 2876.0 1161.2 GW
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                             VO -1738.3                  2866.5     200   6.50     1300  .100  .75 26400 343  .918 17.883
                             WER1 ASSIGN                B     232  .75   174  .05    166
   01940 0638098 010                                                               37.43E    166     6213
   ELKTON                         E .1084 .0117          .68  4530 198 .7945 .0544 .0177 .0041 .0051 .0027 .0008 .0006
   1983-04-30 00/16-24-034-06W5/0 1980-02-26        2863.0 2870.0 1131.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          3844.0     200  22.30     4460  .040  .85 36960 389 1.031  8.911
                             WER2 ASSIGN                      397  .85   338  .35    220
   01940 0696098 005                   TOP/BASE TVD                                37.43E    220     8235
   NISKU                .0176 .0050A .2560 .0876 .2192  .87  5440 221 .4142 .0002 .0002
   1984-12-31 00/11-35-033-07W5/0 1970-10-26        3822.0 3866.1 1244.8 PB
-----------------------------------------------------------------------------------------------------------------------------
  LEDUC A                    VO                          3969.5     200   6.50     1300  .060  .90 37710 375  .937 16.481
                             WER2 ASSIGN                      214  .85   182  .15    155
   01940 0720001 000 LEDUC A                                                       37.81E    155     5861
   LEDUC                          .0001A .0195 .0190 .0658  .67  4944 212 .8625 .0314 .0093 .0024 .0041 .0022 .0011
   1984-12-31 00/10-03-034-06W5/0 1969-07-07        3966.2 3972.8 1215.8 PB
   PROGAS
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER  GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CAROLINE              (F)  035-06W5     01940
                           VO                          3816.4     200  66.50    13300  .070  .90  7640 403  .623 26.859
                      BER7 ASSIGN                         3572  .65   2322 1.00
   01940 0720098 005                                                          37.81E
   LEDUC            .0048 .0001A        .0199 .9205 1.15  8680 360 .0421
   1984-12-31 00/12-21-033-06W5/0 1969-07-06      3753.9 3878.9 1206.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO -2708.1                  3925.5     200  33.50     6700  .080  .90 43090 405  .720 30.257
        STRIKE        BER7 ASSIGN                B        2027  .65   1318 1.00
   01940 0720098 010                TOP/BASE TVD                                37.81E
   LEDUC            .0266 .0024A .1653 .0731 .3073  .87  5881 240 .4250 .0001 .0001        .0001
   1982-12-31 00/11-35-033-07W5/0 1970-10-26      3898.1 3953.8 1244.8 GW
-----------------------------------------------------------------------------------------------------------------------
CAROLINE                 POOLS=   88  GIP=    35978 PROD=    25731  IMG=    19681  MGP=     4714  RMG=    14967  ENERGY=   582867
-----------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5     01960
  CARDIUM D                                            1592.0
   SOLN                WER1 ISOPAC                         56  .65     36  .35     23       2     857.0   65
   01960 0176004 000 CARDIUM D                                                37.43E     21       786
   CARDIUM                .0006E .0311 .0049                     .8729 .0358 .0298 .0040 .0088 .0048 .0021 .0043
   1984-12-31 00/01-01-052-13W5/0 1973-00-00
   ---------------------------------------------------------------------------------------------------------------------
  CARDIUM E                                            1638.5
   SOLN                WER1 ISOPAC                         17  .65     11  .15      9       1     221.0   78
   01960 0176005 000 CARDIUM E                                                37.43E      8       299
   CARDIUM                .0006A .0311 .0049        .67  4580 206 .8729 .0358 .0298 .0049 .0088 .0048 .0043
   1984-12-31 00/01-01-052-12W5/0 1980-00-00
   ---------------------------------------------------------------------------------------------------------------------
  CARDIUM F                                            1602.3
   SOLN                WER1 ISOPAC                         79  .30     24  .15     20       6    1220.0   65
   01960 0176006 000 CARDIUM F                                                37.43E     14       524
   CARD                   .0006E                     .67  4580 204
   1984-12-31 00/01-01-052-11W5/0 1980-00-00
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  CARDIUM G                                            1632.1
   SOLN                WER1 ISOPAC                         14  .65      9  .15      8                209.0   65
   01960 0176007 000 CARDIUM G                                                37.43E      8       299
   CARDIUM                .0006E                     .67  4589 204
   1984-12-31 00/01-01-052-12W5/0 1979-00-00
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARROT CREEK           (F)  052-12W5    01960
  CARDIUM L                                        1622.3
    SOLN               WER1 ISOPAC                       12  .65      8  .10      7       1     202.0   61
    01960 0176012 000 CARDIUM L                                          37.43E      6       225
    CARDIUM                .0006E .0311 .0049        .67  4580 206 .8729 .0358 .0298 .0040 .0088 .0048 .0021 .0043
    1983-12-31 00/01-01-052-12W5/0 1979-00-00
    KANNGAZ
    -------------------------------------------------------------------------------------------------------------------
  CARDIUM N                                        1639.3
    SOLN               WER1 ISOPAC                        7  .65      5  .15      4              84.4   78
    01960 0176014 000 CARDIUM N                                          37.43E      4       150
    CARDIUM                .0006E .0311 .0049        .67  4580 206 .8729 .0358 .0298 .0040 .0088 .0048 .0021 .0043
    1983-12-31 00/01-01-052-12W5/0 1981-00-00
    KANNGAZ
    -------------------------------------------------------------------------------------------------------------------
  CARDIUM R                                        1627.5
    SOLN               WER1 ISOPAC                       71  .65     46  .10     41       2    1400.0   51
    01960 0176018 000 CARDIUM R                                          37.43E     39      1460
    CARDIUM                .0006E .0311 .0049                        .8729 .0358 .0298 .0040 .0088 .0048 .0021 .0043
    1984-12-31 00/01-01-052-12W5/0 1983-00-00
    -------------------------------------------------------------------------------------------------------------------
                           VO                      1591.1     200   4.01     802  .086  .55 10360 328  .790  5.368
                       WER2 ASSIGN                     43  .75     32  .15     27
    01960 0176098 005                                                    42.30E     27      1142
    CARDIUM                .0007A        .0070       .75  4585 223                .1167
    1976-06-30 00/10-02-053-13W5/0 1973-01-30     1587.1 1594.7  901.9 PB
    -------------------------------------------------------------------------------------------------------------------
                           VO                      1618.8      64   2.30     147  .055  .90 10500 318  .752  6.181
                       WER1 ASSIGN                      9  .70      6  .10      6
    01960 0176098 010                                                    37.43E      6       225
    CARDIUM                .0001E .0045 .0261        .75  4643 226 .7603 .1133 .0597 .0092 .0152 .0077 .0020 .0019
    1984-05-31 00/10-21-052-12W5/0 1973-03-23
    -------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C        VO          -1243.6      2216.0      64   2.93     188  .121  .65 16160 333  .776 13.987
    ASSOC              WER1 ASSIGN        COMB          26  .70     18  .10     16       2
    01960 0310003 000 L MANN C      CONCURRENT PRODUCTION                        40.05E     34      1362
    ELLERSLIE              .0001A .0119 .0192        .73  4645 221 .7900 .0939 .0482 .0097 .0160 .0081 .0017 .0012
    1983-12-31 00/06-36-051-12W5/0 1979-11-18     2212.0 2220.0  976.4 GO                    COMBINED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                  H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE        LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CARROT CREEK           (F)  052-12W5     01960
  LOWER MANNVILLE C                                      2219.0
    SOLN                WER1 ASSIGN          COMB            36  .65      23  .15      20                213.0  168
    01960 0310003 000 L MANN C        CONCURRENT PRODUCTION                          40.05E
    ELLERSLIE                .0001A .0119 .0192          .73  4645 221 .7900 .0939 .0482 .0097 .0160 .0081 .0017 .0012
    1983-12-31 00/06-36-051-12W5/0 1979-11-18      2212.0 2220.0  976.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=        62 PROD=        41  IMG=        36  MGP=         2  RMG=        34  ENERGY=     1362

  LOWER MANNVILLE S         VO                           2066.3     200    7.88     1576  .150  .65 23100 335  .812 23.546
                        WER1 ASSIGN                          371  .90     334  .10     301
    01960 0310019 000 L MANN S                                                     40.05E     301      12055
    LOWER MANNVILLE          .0004A .0037 .0228          .73  4671 222 .7934 .1002 .0461 .0080 .0140 .0076 .0024 .0018
    1984-04-30 00/03-20-052-11W5/0 1979-10-24      2062.5 2070.0  907.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE G         VO                           2135.5    1054    5.01     5281  .118  .75 17660 354  .805 15.597
                        WER1 ISOPAC                          824  .85     700  .15     595
    01960 0310060 001 L MANN G                                                     40.05E
    ELLERSLIE                .0001A .0036 .0268          .76  4670 226 .7718 .1007 .0574 .0091 .0168 .0086 .0029 .0025
    1984-09-30 00/10-20-053-13W5/0 1976-07-11      2119.0 2127.8  891.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE L         VO                           2180.2     511    2.86     1461  .115  .75 17900 338  .770 16.869
                        WER1 ISOPAC                          246  .85     210  .15     178
    01960 0310060 002 L MANN L                                                     40.05E
    ELLERSLIE B              .0001A .0026 .0269          .87  4604 244 .6951 .1011 .0819 .0159 .0378 .0153 .0076 .0059
    1982-12-01 00/10-09-053-13W5/0 1976-10-20      2192.8 2198.9  938.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
    LOWER MANNVILLE O         VO                           2158.8     200    2.30      460  .150  .60 18020 338  .770 17.721
                        WER1 ASSIGN                           82  .85      69  .15      59
    01960 0310060 003 L MANN O                                                     40.05E
    ELLERSLIE #3 SS          .0001E .0036 .0268          .76  4467 226 .7718 .1007 .0574 .0091 .0168 .0086 .0029 .0025
    1983-12-31 00/10-16-053-13W5/0 1979-10-08      2157.0 2160.6  921.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE G,L&O
                        WER1 ISOPAC                         1152  .85     979  .15     832       76
    01960 0310060 999 L MANNGL+O                                                   40.05E     756      30278
    ELLERSLIE                .0001A
    1984-09-30 00/10-20-053-13W5/0 1976-07-11
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5    01960
                           VO                          2055.4     200   2.74      548  .090  .75 17900 334  .773 13.309
                      WER1 ASSIGN ABAND                     73  .80     58  .25     44
    01960 0310098 017                                                             40.05E     44       1762
    BSL QTZ                   E .0037 .0228          .73  4671 222 .7934 .1002 .0461 .0080 .0140 .0076 .0024 .0018
    1980-10-31 00/14-28-052-11W5/0 1954-06-19      2053.4 2057.4  896.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          2099.8     200   1.70      340  .140  .60 16950 337  .833 14.424
                      WER1 ASSIGN                           49  .75     37  .10     33
    01960 0310098 020                                                             37.43E     33       1235
    L MANNVILLE           .0001E .1571 .0189          .76  4477 205 .6786 .0757 .0491 .0065 .0127 .0012 .0001
    1982-08-31 00/07-27-052-12W5/0 1980-03-16      2098.0 2101.5  906.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO -1212.5                  2108.2     200  10.00     2000  .120  .75 16950 330  .745 17.646
                      WER1 ASSIGN                B         353  .80    282  .10    254
    01960 0310098 022                                                             40.40E    254      10262
    ELLERSLIE             .0001A .0045 .0261          .75  4643 226 .7603 .1133 .0597 .0092 .0152 .0077 .0020 .0019
    1983-12-31 00/16-29-052-12W5/0 1983-02-14      2103.0 2114.5  902.0 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO          -1267.2         2167.5     200   1.40      280  .136  .55 17900 338  .675 16.689
    ASSOC                 WER2 ASSIGN                           47  .75     35  .15     30
    01960 0310098 023                                                             40.05E     30       1202
    ELLERSLIE A           .0001E .0026 .0269          .87  4604 244 .6951 .1011 .0819 .0158 .0378 .0153 .0076 .0059
    1983-12-31 02/11-18-053-13W5/0 1979-10-02      2166.6 2168.3  900.8 GO
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                           VO                          2193.2     200   1.60      320  .190  .75 17900 338  .675 31.796
                      WER2 ASSIGN                          102  .85     86  .15     74
    01960 0310098 024                                                             40.05E     74       2964
    ELLERSLIE B           .0001E .0026 .0269          .87  4604 244 .6951 .1011 .0819 .0158 .0378 .0153 .0076 .0059
    1980-07-31 02/11-18-053-13W5/0 1979-10-02      2192.4 2194.0  900.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          2142.2     200   4.40      880  .110  .65 19150 330  .775 15.511
          STRIKE          WER1 ASSIGN                          136  .80    109  .15     93
    01960 0310098 030                                                             40.05E     93       3725
    BASAL QUARTZ          .0001A .0052 .0228          .89  4638 221 .7886 .0988 .0544 .0068 .0137 .0067 .0019 .0010
    1983-10-31 00/08-26-053-14W5/0 1983-05-31      2140.0 2144.4  873.5 PB
-----------------------------------------------------------------------------------------------------------------------
    L MANN M & JUR O&P                                 1661.2
    SOLN                  WER2 ASSIGN                          244  .65    159  .25    119                4600.0   53
    01960 0310663 001 LM M & JUR OP                                               37.43E
    L MANN & JUR          .0001E          .0207       .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
    1984-12-31 00/01-01-052-12W5/0 1963-00-00
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5    01960
  L MANN M & JUR O+P
   SOLN                WER1 ISOPAC                          244  .65    159  .25    119      55
   01960 0310663 999 LMN M+JU OP                                                  37.43E     64       2396
   L MANN & JUR            .0001E
   1984-12-31 00/01-01-052-12W5/0 1963-00-00
   PANALTA
   ----------------------------------------------------------------------------------------------------------------------
   LOWER MANNVILLE P       PD                          2213.9     32   7.20      230  .109  .60 16750 338  .821  8.977
                       WER1 ASSIGN
   01960 0310664 001 L MANN P                                                     40.05E
   ELLERSLIE               .0004E        .0271          .70  4668 217                .0368 .0137        .0051
   1983-04-30 00/07-02-052-12W5/0 1979-11-28      2204.4 2223.5  977.6 PB
   ----------------------------------------------------------------------------------------------------------------------
   JURASSIC Q              PD                          2232.9    343   1.37      470  .090  .65 17000 354  .824  9.696
                       WER1 ISOPAC
   01960 0310664 002 JUR Q                                                        40.05E
   ROCK CREEK #1           .0001A .0030 .0271          .71  4690 218 .8164 .0890 .0381 .0060 .0101 .0059 .0020 .0023
   1984-05-31 00/06-01-052-12W5/0 1977-03-12      2198.2 2210.1  957.0 PB
   ----------------------------------------------------------------------------------------------------------------------
   JURASSIC R              PD                          2245.5    685   3.86     2644  .101  .55 17202 354  .824  9.316
                       WER1 ISOPAC
   01960 0310664 003 JUR R                                                        40.05E
   ROCK CREEK #2           .0001A .0030 .0271          .71  4690 218 .8164 .0890 .0381 .0381 .0101 .0030 .0020 .0023
   1984-06-30 00/06-01-052-12W5/0 1977-03-12      2212.8 2219.6  957.0 PB
   ----------------------------------------------------------------------------------------------------------------------
   LOWER AMNNVILLE R       PD                          2179.0     32   4.57      146  .105  .60 16750 349  .824 10.435
                       WER1 ASSIGN
   01960 0310664 004 L MANN R                                                     40.05E
   BSL QTZ A               .0004E        .0271          .70  4702 217                .0557
   1983-04-30 00/06-01-052-12W5/0 1977-03-12      2172.6 2185.4  957.1 PB
   ----------------------------------------------------------------------------------------------------------------------
  L MANN P+R & JUR Q+R
                       WER1 ISOPAC                           60  .75     45  .10     41      29
   01960 0310664 999 LM PR+JU QR                                                  40.05E     12        481
   LMANN & JUR             .0003E
   1983-12-31 00/06-01-052-12W5/0 1977-03-12
   PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5     01960
    LOWER MANNVILLE Q        VO                          2060.1     200   9.97      1994  .130  .75 23100 335  .792 24.141
                        WER1 ASSIGN                          481  .85    409  .25    306
    01960 0310665 001 L MANN Q                                                      40.05E
    L MANN                .0004A .0155 .0202        .78  4616 229 .7515 .1063 .0522 .0086 .0170 .0116 .0060 .0107
    1982-12-31 00/03-29-052-11W5/0 1979-08-04     2053.3 2066.8  907.4 PB
    -------------------------------------------------------------------------------------------------------------------
    JURASSIC T               VO                          2090.6     294   2.62       770  .124  .70 23100 336  .803 21.134
                        WER1 ISOPAC                          163  .80    130  .10    117
    01960 0310665 002 JUR T                                                         37.43E
    ROCK CREEK #2         .0001A        .0207        .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
    1982-12-31 00/03-29-052-11W5/0 1979-08-04     2087.3 2090.0  707.4 PB
    -------------------------------------------------------------------------------------------------------------------
  L MANN Q& JUR T
                        WER1 ISOPAC                          644  .85    539  .20    423      42
    01960 0310665 999 L MNN Q&JUR T                                                 39.03E    381      14870
    L MANN &ROCK CK       .0003A
    1983-04-30 00/03-29-052-11W5/0 1979-08-04
    PANALTA
    -------------------------------------------------------------------------------------------------------------------
                             VO                          2127.5     200   2.20       440  .110  .75 23100 331  .766 21.375
                        WER1 ASSIGN                           94  .80     75  .15     64
    01960 0400098 001                                                               37.43E     64       2396
    ROCK CREEK #1             E .0032 .0230        .78  4660 233 .7195 .1354 .0763 .0114 .0188 .0082 .0021 .0021
    1983-09-30 00/11-18-052-11W5/0 1982-10-26     2126.0 2129.0  922.0 PB
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                             VO                          2139.8     128   2.20       281  .090  .55 23100 331  .766 12.825
                        WER1 ASSIGN                           36  .80     29  .15     25
    01960 0400098 002                                                               37.43E     25        936
    ROCK CREEK #2             E .0032 .0230        .78  4660 233 .7195 .1354 .0763 .0114 .0188 .0082 .0021 .0021
    1983-09-30 00/11-18-052-11W5/0 1982-10-26     2138.2 2141.5  922.0 PB
    -------------------------------------------------------------------------------------------------------------------
                             VO                          2087.4     200   3.25       650  .090  .70 16050 330  .752 11.587
                        WER1 ASSIGN                           75  .75     56  .15     48
    01960 0400098 003                                                               37.43E     48       1797
    ROCK CREEK #1         .0001E        .0207        .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
    1983-06-30 00/11-30-052-11W5/0 1980-04-09     2084.0 2090.7  897.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CARROT CREEK          (F)  052-12W5     01960
                           VO                          2045.4     200    1.10      220  .080  .60 16830 328  .771  9.084
        STRIKE        WER1 ASSIGN                          20  .75     15  .15     13
    01960 0400098 004                                                          37.43E     13       487
    ROCK CREEK #1          .0001E .0029 .0225          .88  4635 219 .8165 .0866 .0387 .0066 .0118 .0037 .0030 .0037
    1984-09-30 00/10-21-052-11W5/0 1983-09-30      2044.6 2046.3  884.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2043.8     200    2.46      492  .124  .70 23300 334  .800 21.525
                      WER2 ASSIGN                         106  .80     85  .20     68
    01960 0400098 005                                                          37.43E     68      2545
    ROCK CREEK             .0001E        .0207         .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
    1980-10-31 00/10-32-052-11W5/0 1979-08-27      2042.3 2045.2  889.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2057.2     200    3.50      700  .110  .85 23300 328  .811 23.290
        STRIKE        WER1 ASSIGN                         163  .80    130  .10    117
    01960 0400098 007                                                          37.43E    117      4379
    ROCK CREEK #2          .0001E .0029 .0225          .88  4635 219 .8165 .0866 .0387 .0066 .0118 .0076 .0030 .0037
    1984-09-30 00/10-21-052-11W5/0 1983-09-30      2055.5 2059.0  884.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2477.5     200    2.00      400  .090  .89 17940 338  .814 15.020
        STRIKE        WER1 ASSIGN                          60  .75     45  .10     41
    01960 0400098 010                                                          40.05E     41      1642
    U & L ROCK CR          .0001E .0753 .0339          .73  4620 212 .7517 .0787 .0369 .0050 .0096 .0049 .0015 .0024
    1983-08-31 00/02-20-051-13W5/0 1982-11-16      2466.5 2488.5 1031.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2068.3     128    2.00      256  .090  .50 23300 330  .771 11.719
                      WER1 ASSIGN                          30  .80     24  .20     19
    01960 0400098 015                                                          37.43E     19       711
    ROCK CREEK #1               E .0032 .0230          .78  4660 233 .7195 .1354 .0763 .0114 .0188 .0082 .0021 .0021
    1984-09-30 00/06-31-052-11W5/0 1983-08-23      2064.3 2072.3  893.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2182.2     262    1.63      427  .096  .65 17170 353  .825 10.462
                      WER2 ISOPAC                          45  .75     34  .10     31
    01960 0400098 020                                                          40.05E     31      1242
    ROCK CREEK #2    .0001 .0009A .0089 .0264          .71  4679 218 .7986 .0992 .0395 .0059 .0105 .0064 .0022 .0014
    1984-04-30 00/01-14-052-12W5/0 1979-10-19      2184.0 2186.5  939.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2094.8     200    4.20      840  .113  .70 16830 330  .752 15.256
                      WER1 ASSIGN                         128  .75     96  .15     82
    01960 0400098 023                                                          37.43E     82      3069
    ROCK CREEK #2          .0001E        .0207         .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
    1983-12-31 00/04-35-052-12W5/0 1983-04-03      2091.8 2097.9  889.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5     01960
                           VO                          2364.0     200  17.20     3440  .087  .75 15000 337  .767 10.768
                      WER1 ASSIGN                          370  .70    259  .15     220
   01960 0400098 029                                                          40.05E     220      8811
   ROCK CREEK             .0001E .0146 .0260          .77  4654 226 .7500 .1121 .0546 .0097 .0166 .0093 .0038 .0032
   1982-12-31 00/07-22-052-14W5/0 1981-02-24      2351.0 2377.0  946.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2031.5     200   8.60     1720  .096  .70 13400 334  .732 10.474
                      WER1 ASSIGN                          180  .75    135  .15     115
   01960 0400098 035                                                          37.43E     115      4304
   ROCK CREEK B           .0003E .0104 .0221          .86  4582 234 .7584 .0953 .0440 .0061 .0119 .0047 .0047 .0280
   1980-10-31 00/07-07-053-11W5/0 1977-12-07      2023.9 2039.1  876.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                          2080.5     200   3.00      600  .140  .75 10120 336  .853 10.543
                      WER1 ASSIGN                           63  .70     44  .10      40
   01960 0400098 050                                                          40.05E      40      1602
   ROCK CREEK                 A .0111 .0107           .67  4654 210 .8456 .0914 .0263 .0034 .0063 .0030 .0010 .0009
   1982-12-31 00/07-09-053-12W5/0 1980-11-13      2079.0 2082.0  880.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC U              VO                          2163.2     200   3.50      700  .120  .60 23100 331  .810 17.641
                      WER1 ASSIGN                          123  .80     99  .10      90       4
   01960 0446021 000 JUR U                                                    37.43E      86      3219
   JURASSIC               .0001E .0019 .0143          .72  4650 220 .8049 .1022 .0445 .0073 .0120 .0064 .0027 .0037
   1983-08-31 00/13-07-052-11W5/0 1982-11-18      2161.2 2165.2  927.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC V              VO            -1224.4       2140.8     209   1.85      387  .119  .70 16810 351  .816 13.903
   ASSOC                  WER1 ISOPAC                   54  .70     38  .10      34       4
   01960 0446022 000 JURASSIC V                                               40.05E      30      1202
   JURASSIC               .0001A .0146 .0086          .72  4615 219 .7993 .0958 .0483 .0068 .0136 .0072 .0027 .0030
   1984-04-30 00/07-27-052-12W5/0 1980-03-16      2127.0 2130.0  906.7 PB
   PROGAS
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC W              VO            -1238.0       2154.8     195   1.85      361  .133  .75 16850 353  .821 16.493
   ASSOC                  WER1 ISOPAC                   60  .70     42  .10      38
   01960 0446023 000 JURASSIC W                                               40.05E      38      1522
   ROCK CREEK #2          .0001A .0146 .0086          .72  4615 219 .7993 .0958 .0483 .0068 .0136 .0072 .0027 .0030
   1984-04-30 00/07-27-052-12W5/0 1980-03-16      2139.8 2143.5  906.7 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARROT CREEK          (F)  052-12W5     01960
  JURASSIC X                VO                                2169.0     353   2.09      738  .093   .65 16620 353  .778 10.403
                       WER1 ISOPAC                                 77  .75     58  .10     52      4
   01960 0446024 000 JURASSIC X                                                          40.05E     48      1922
   ROCK CREEK #1          .0003A .0104 .0221          .86  4582 234 .7977 .0953 .0440 .0061 .0119 .0047 .0047 .0028
   1984-04-30 00/04-13-052-12W5/0 1979-04-20      2169.0 2171.4  935.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC Y                VO                                2087.2     200   4.10      820  .090   .70 23100 336  .803 15.339
                       WER1 ASSIGN                                 126  .75     95  .20     76
   01960 0446025 000 JURASSIC Y                                                          37.43E     76      2845
   ROCK CREEK #1          .0001E        .0207          .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
   1984-04-30 00/03-20-052-11W5/0 1979-10-24      2083.7 2090.7  907.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC Z                VO                                2099.1     200   8.63     1726  .124   .65 23100 336  .803 19.624
                       WER1 ASSIGN                                 339  .75    254  .10    229
   01960 0446026 000 JURASSIC Z                                                          37.43E    229      8571
   ROCK CREEK #2          .0001A        .0207          .74  4672 225 .7738 .1244 .0486 .0064 .0116 .0069 .0025 .0050
   1984-04-30 00/03-20-052-11W5/0 1979-10-24      2094.7 2103.4  907.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
   JURASSIC E               VO                                2022.3     200   3.09      617  .182   .75 16820 347  .811 23.206
                       WER1 ASSIGN                                 143  .75    107  .05    102
   01960 0446060 001                                                                     37.43E
   ROCK CREEK B           .0005A                        .71  4668 218
   1980-10-31 00/10-05-053-11W5/0 1969-01-27      2020.2 2024.5  872.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
   JURASSIC G               VO                                2033.6     200   4.94      987  .140   .70 16820 347  .811 16.651
                       WER1 ASSIGN                                 164  .75    123  .05    117
   01960 0446060 002                                                                     37.43E
   ROCK CREEK A           .0005A                        .71  4668 218
   1980-10-31 00/10-05-053-11W5/0 1969-01-27      2030.6 2036.7  872.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
  JURASSIC E & G
                       WER1 ASSIGN                                 307  .75    230  .05    219
   01960 0446060 999 JURASSIC EG                                                         37.43E    219      8197
   ROCK CREEK A&B         .0005A
   1980-10-31 00/10-05-053-11W5/0 1969-01-27
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
CARROT CREEK            (F)  052-12W5     01960
    JURASSIC D               VO                          2090.0     200   3.40      680  .120  .75 23100 338  .833 21.014
                        WER1 ASSIGN                          143  .80    114  .10    103
    01960 0446061 001 JURAS D                                                       40.05E
    ROCK CREEK #2SS          .0004E        .0271          .70  4668 215                .0368 .0137        .0051
    1982-12-01 00/07-10-052-11W5/0 1976-02-24      2088.2 2091.9  906.2 PB
-------------------------------------------------------------------------------------------------------------------------
    JURASSIC S               VO                          2079.1     200   4.94      988  .081  .75 16880 350  .820 10.161
                        WER2 ASSIGN                          100  .75     75  .10     68
    01960 0446061 002 JUR S                                                         40.05E
    ROCK CREEK #1 S          .0004E        .0271          .70  4668 215                .0368 .0137        .0057
    1982-12-01 00/07-10-052-11W5/0 1976-02-24      2076.6 2082.1  906.2 PB
-------------------------------------------------------------------------------------------------------------------------
  JURASSIC D & S
                        WER2 ASSIGN                          243  .78    189      171      12
    01960 0446061 999 JUR D & S                                                     40.05E    159       6368
    L MANN & ROCK C          .0004E
    1982-12-01 00/07-10-052-11W5/0 1976-02-24
-------------------------------------------------------------------------------------------------------------------------
CARROT CREEK             POOLS=    43  GIP=     6300 PROD=     4913  IMG=     4217  MGP=      240  RMG=     3977  ENERGY=   155469
-------------------------------------------------------------------------------------------------------------------------
CARSON CREEK            (F)  061-12W5     01980
  BEAVERHILL LAKE B          GC            HEAVY          2627.4   10130   6.42    65035  .079  .80 26130 366  .850 14.714
                        WER1 ISOPAC                        10941  (1)   9847  (1)   8030    4257
    01980 0744002 000 BEAVERH L B    GAS CYCLING                                    41.65A   3773     157145
    BEAVERHILL LAKE          .0005A .0195 .0121          .92  4481 243 .7021 .1170 .0546 .0077 .0206 .0140 .0103 .0421
    1983-07-31 00/13-12-061-12W5/0 1957-03-29      2623.7 2647.5  883.3 GO
-------------------------------------------------------------------------------------------------------------------------
CARSON CREEK             POOLS=     1  GIP=    10941 PROD=     9847  IMG=     8030  MGP=     4257  RMG=     3773  ENERGY=   157145
-------------------------------------------------------------------------------------------------------------------------
CARSON CREEK NORTH      (F)  062-12W5     02000
  BEAVERHILL LAKE A          VO           -1698.7         2644.1    1129   3.13     3534  .094  .90 25750 358  .885 19.552
    ASSOC                WER1 ISOPAC          COMB          691  .90    622  .10    560    1300
    02000 0744001 000 BEAVERH L A    CONCURRENT PRODUCTION                          40.05A    540      21627
    BEAVERHILL LAKE          .0005A        .0139          .71  4613 217                .0460 .0184        .9200
    1981-09-30 00/06-01-062-12W5/0 1958-09-25      2668.5 2674.9  976.3 GO                                COMBINED ASSOC/SOLN PRODUCTION
    A&S      PROGAS
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                  H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARSON CREEK NORTH     (F)  062-12W5    02000
  BEAVERHILL LAKE A                                     2631.0
    SOLN                WER1 ISOPAC        COMB              3556  .45   1600  .20   1280
    02000 0744001 000 BEAVERH L A   CONCURRENT PRODUCTION                              40.05A
    BEAVERHILL LAKE        .0005A        .0139        .71  4613 217              .0460 .0184        .9200
    1981-09-30 00/06-01-062-12W5/0 1958-09-25     2668.5 2674.9  976.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
    A&S      PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     4247 PROD=     2222  IMG=     1840  MGP=     1300  RMG=      540  ENERGY=    21627

  BEAVERHILL LAKE B         VO          -1698.7 -1759.3 2651.8     286   3.00      857  .102  .90 25920 361  .847 22.270
    ASSOC               WER1 ISOPAC        SEGR              191  .75    143  .15    122
    02000 0744002 000 BEAVERH L B                                                     40.05A    122       4886
    BEAVERHILL LAKE        .0005A                      .83  4606 238
    1976-06-30 00/06-06-062-11W5/0 1958-00-00     2649.6 2649.9  951.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
  BEAVERHILL LAKE B                                     2662.7
    SOLN                WER1 ISOPAC        SEGR             11645  .47   5473  .20   4379    2994   42500.0  274
    02000 0744002 000 BEAVERH L B                                                     40.05A   1385     55469
    BEAVERHILL LAKE        .0005A                      .83  4606 238
    1976-06-30 00/06-06-062-11W5/0 1958-00-00     2649.6 2649.9  951.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
    A&S      PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
CARSON CREEK NORTH       POOLS=    4  GIP=    16083 PROD=     7838  IMG=     6341  MGP=     4294  RMG=     2047  ENERGY=    81982
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CARSTAIRS              (F)  030-02W5    02020
  VIKING A                  VO                        2097.5     200   2.80      560  .130  .80 17660 331  .808 19.529
                        WER1 ASSIGN                      109  .75     82  .10     74      16
    02020 0218001 000 VIKING A                                                        37.43E     58       2171
    VIKING                A .0075 .0153        .68  4654 211 .8560 .0669 .0308 .0038 .0096 .0061 .0024 .0016
    1981-11-30 00/07-13-030-02W5/0 1980-12-30     2096.0 2099.0 1083.5 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                        2192.5     200   6.00     1200  .140  .70 17360 331  .813 17.979
                        WER1 ASSIGN                      216  .75    162  .10    146
    02020 0218098 010                                                                 37.43E    146       5465
    VIKING                A .0075 .0153        .68  4654 211 .8560 .0669 .0308 .0038 .0096 .0061 .0024 .0016
    1981-12-31 00/01-28-030-02W5/0 1980-11-10     2188.5 2196.4 1092.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CARSTAIRS              (F)  030-02W5    02020
                            VO                          2433.8     200   7.62     1524  .160  .80 20070 342  .808 26.438
                       WER1 ASSIGN ABAND                     403  .85    343  .15    292
    02020 0334098 005                                                              41.18E    292     12025
    BASAL QUARTZ          .0002A        .0521        .75  4737 219 .8063 .0716 .0263 .0061 .0105 .0088 .0053 .0070
    1984-12-31 00/11-11-030-02W5/0 1965-12-25     2429.3 2438.4 1106.1 PB
    -----------------------------------------------------------------------------------------------------------------
                            VO                          2471.3     200   3.70      740  .135  .65 20680 344  .825 18.184
                       WER1 ASSIGN                           135  .75    101  .15     86
    02020 0334098 010                                                              41.18E     86      3541
    BASAL QUARTZ                A        .0546        .70  4771 214 .8306 .0659 .0243 .0057 .0081 .0095
    1984-12-31 00/07-20-030-02W5/0 1959-06-24     2468.9 2473.8 1106.4 PB
    -----------------------------------------------------------------------------------------------------------------
    BASAL QUARTZ A          VO                          2523.6     200   3.35      670  .250  .65 21430 341  .808 35.943
                       WER1 ASSIGN         COMB              241  .75    181  .15    154
    02020 0334360 001 BSL QTZ A                                                    41.18E
    BASAL QUARTZ     .0001      A .0095 .0396        .76  4697 222 .7682 .0916 .0522 .0082 .0136 .0096 .0074
    1984-12-31 00/06-29-030-02W5/0 1964-03-06     2521.9 2525.3 1083.6 PB                          COMBINED ASSOC/SOLN PRODUCTION
    -----------------------------------------------------------------------------------------------------------------
    ELKTON B                VO         -1449.3          2531.1     200   3.70      740  .121  .89 21300 341  .813 23.755
    ASSOC                  WER1 ASSIGN         COMB          176  .75    132  .15    112
    02020 0334360 002 ELK B          CONCURRENT PRODUCTION OIL DEPLETED                 40.05E
    ELKTON                .0001A                        .73  4806 218
    1976-06-30 00/06-29-030-02W5/0 1964-03-06     2529.2 2532.9 1083.6 GO                          COMBINED ASSOC/SOLN PRODUCTION
    -----------------------------------------------------------------------------------------------------------------
    ELKTON B                                            2535.9
    SOLN                   WER1 ASSIGN         COMB           31  .60     18  .25     14
    02020 0334360 002 ELK B          CONCURRENT PRODUCTION OIL DEPLETED                 40.05E
    ELKTON                .0001A                        .73  4806 218
    1976-06-30 00/06-29-030-02W5/0 1964-03-06     2529.2 2532.9 1083.6 GO                          COMBINED ASSOC/SOLN PRODUCTION
    -----------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      207 PROD=      150  IMG=      126  MGP=            RMG=            ENERGY=

  BSL QTZ A & ELKTON B
    ASSOC                  WER2 ASSIGN         COMB          417  .75    313  .15    266     14
    02020 0334360 999 BQ A&ELK B     CONCURRENT PRODUCTION OIL DEPLETED                 41.18E    266      10954
    BSL QTZ & ELKT        .0001A
    1984-12-31 00/06-29-030-02W5/0 1964-03-06                                                      COMBINED ASSOC/SOLN PRODUCTION
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CARSTAIRS            (F)  030-02W5    02020
  BSL QTZ A & ELKTON B
    SOLN             WER2 ASSIGN        COMB                31  .60     18  .25     14              157.0  195
    02020 0334360 999 BQ A&ELK B    CONCURRENT PRODUCTION OIL DEPLETED          41.18E
    BSL QTZ & ELKT        .0001A
    1984-12-31 00/06-29-030-02W5/0 1964-03-06                                                  COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      448 PROD=      331  IMG=      280  MGP=       14  RMG=      266  ENERGY=    10954

  ELKTON A                GC -1410.6                 2461.1    7186  17.48   125597  .121  .90 22820 353  .845 23.709
                     WER1 ISOPAC                FW      29910  (1)  26904  (1)  20800   19906
    02020 0638001 000 ELKTON A      GAS CYCLING                                40.16A    894      35903
    ELKTON                .0001A .0060 .0740 .0029  .73  4806 218 .7947 .0696 .0247 .0059 .0082 .0062 .0033 .0044
    1981-12-31 00/10-17-030-02W5/0 1958-04-18     2457.9 2486.9 1095.4 PB
    -------------------------------------------------------------------------------------------------------------------------
CARSTAIRS                POOLS=    7  GIP=    31221 PROD=    27923  IMG=    21678  MGP=    19936  RMG=     1742  ENERGY=    70059
-----------------------------------------------------------------------------------------------------------------------------
CARVEL               (F)  053-02W5    01970
                          VO                      467.7     200   3.50      700  .250  .70  3270 288  .931  6.069
                     BER7 ASSIGN                      42  .70     30  .05    28
    01970 0126098 001                                                        37.43E     28       1048
    BELLY RIVER           .0005E .0158              .56  4622 191 .9795 .0045
    1980-10-31 00/10-11-053-02W5/0 1979-08-07     466.0  469.5  767.8 PB
    -------------------------------------------------------------------------------------------------------------------------
                          VO  +117.0              625.3     128   1.82      233  .220  .50  5120 294  .888  6.135
                     BER7 ASSIGN                B     14  .65      9  .05     9
    01970 0126098 002                                                        37.43E      9        337
    BSL BR                .0005E .0097 .0185        .62  4684 202 .9045 .0507 .0127 .0014 .0021 .0004
    1982-12-01 00/11-16-053-02W5/0 1977-06-15     623.9  626.7  743.7 GW
    -------------------------------------------------------------------------------------------------------------------------
                          VO                      408.7     200   6.00     1200  .305  .45  4870 289  .903  7.286
                     BER7 ASSIGN                      87  .75     66  .05    62
    01970 0126098 004                                                        37.43E     62       2321
    BELLY RIVER           .0005E                    .59  4557 187
    1983-12-31 00/10-17-053-02W5/0 1978-08-05     405.1  412.1  749.3 PB
    -------------------------------------------------------------------------------------------------------------------------
                          VO   +89.6              657.1     966   2.33     2251  .270  .60  5370 296  .899  9.297
                     BER7 ISOPAC                B    209  .75    157  .05    149
    01970 0126098 005                                                        37.43E    149       5577
    BSL BR                .0001A .0152 .0018        .56  4627 191 .9789 .0031 .0008 .0001
    1983-12-31 00/04-20-053-02W5/0 1977-03-20     660.8  667.5  757.1 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CARVEL                 (F)  053-02W5    01970
                            VO                          547.1     128   2.30      294  .260  .60  4370 294  .917  7.195
                       BER7 ASSIGN                          21  .75     16  .05     15
    01970 0126098 010                                                              37.43E     15       561
    BELLY RIVER            .0005E                     .59  4557 187
    1983-12-31 00/10-21-053-02W5/0 1977-05-23        546.2  548.3  754.9 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                          595.3     128   6.40      819  .250  .55  4870 294  .912  7.104
                       BER7 ASSIGN                          58  .75     44  .05     41
    01970 0126098 015                                                              37.43E     41      1535
    BELLY RIVER            .0005E                     .59  4557 187
    1983-12-31 00/10-21-053-02W5/0 1977-05-23        591.3  599.2  754.9 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                          664.1      64   2.40      153  .250  .30  5460 296  .898  4.381
                       BER7 ISOPAC                           7  .70      5  .05      5
    01970 0126098 025                                                              37.43E      5       187
    BSL BELLY RIVER        .0116E .0191 .0002         .55  4566 188 .9687 .0004
    1983-12-31 00/07-34-053-02W5/0 1980-09-13        662.9  665.3  769.7 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO                         1398.7     200   3.60      720  .145  .55 11590 317  .784 10.598
                       BER7 ASSIGN                          76  .75     57  .10     52
    01970 0336098 005                                                              40.05E     52      2083
    ELLERSLIE              .0004E                     .70  4640 213              .0302 .0132       .0900
    1983-12-31 00/07-10-053-02W5/0 1978-07-28        1396.9 1400.6  751.0 PB
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CARVEL                   POOLS=     8  GIP=      514 PROD=      384  IMG=      361  MGP=            RMG=      361  ENERGY=    13649
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CASLAN                 (F)  065-17W4    01990
  GRAND RAPIDS A           VO  +190.7                  438.0    1346   2.10      2827  .295  .55  3060 296  .937  5.091
                       WER2 ISOPAC                FS       144  .60     86  .05     82
    01990 0262001 000 GR RAP A                                                     37.06E     82      3039
    GRAND RAPIDS           .0002A .0085               .60  4638 195 .9551 .0360 .0002
    1981-12-31 00/15-04-065-17W4/0 1980-07-05        441.2  445.0  637.0 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B           VO  +148.0                  484.5     714   1.27      907  .296  .50  3460 290  .928  5.411
                       WER1 ISOPAC                B        49  .65     32  .05     30      1
    01990 0262002 000 GR RAP B                                                     37.06E     29      1075
    L GRAND RAPIDS         .0002A .0125               .56  4626 191 .9826 .0045 .0002
    1982-12-31 00/10-08-065-17W4/0 1980-06-27        475.3  476.5  626.4 PB
    PANALTA
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE              H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CASLAN                (F)  065-17W4    01990
    GRAND RAPIDS C          VO  +200.3                  422.1     320    .65      208  .300  .60  2570 293  .950  4.728
                      WER1 ISOPAC                B           10  .60      6  .05      6
    01990 0262060 001 GR RAP C                                                     37.43E
    GRAND RAPIDS                E .0114 .0025          .56  4592 191 .9805 .0039 .0007 .0005 .0002
    1984-12-31 00/10-31-064-16W4/0 1978-01-14        421.1  423.0  623.3 GW
-----------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS D          VO  +191.7                  430.1     200   3.09      618  .290  .60  2620 293  .950  4.660
                      WER1 ASSIGN                B           29  .60     17  .05     16
    01990 0262060 002 GR RAP D                                                     37.43E
    GRAND RAPIDS                E .0114 .0025          .56  4592 191 .9805 .0039 .0007 .0005 .0002
    1983-09-30 00/10-31-064-16W4/0 1978-01-14        428.5  431.6  623.3 GW
-----------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS E          VO  +180.1                  442.0     200   2.47      494  .270  .60  2700 293  .946  4.477
                      WER1 ASSIGN                B           22  .60     13  .05     13
    01990 0262060 003 GR RAP E                                                     37.43E
    GRAND RAPIDS 3              E .0114 .0025          .56  4592 191 .9805 .0039 .0007 .0005 .0002
    1983-09-30 00/10-31-064-16W4/0 1978-01-14        440.7  443.2  623.3 GW
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS C,D&E
                      WER1 ASSIGN                            61  .60     36  .05     35       9
    01990 0262060 999 GRD RAP CDE                                                  37.43E     26        973
    GRAND RAPIDS                E
    1984-12-31 00/10-31-064-16W4/0 1978-01-14
-----------------------------------------------------------------------------------------------------------------------
                            VO  +206.1                  417.2     556   1.16      645  .300  .55  2860 294  .943  4.840
                      WER2 ISOPAC                FN          31  .60     19  .05     18
    01990 0262098 005                                                              37.06E     18        667
    GRAND RAPIDS 1  .0001 .0001E .0188             .57  4619 189 .9714 .0060 .0023 .0009 .0004
    1981-12-31 00/07-35-065-17W4/0 1973-05-22        411.5  413.9  620.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +196.6                  417.0     200   2.43      493  .280  .65  3080 295  .939  5.755
                      WER2 ASSIGN                B           28  .70     20  .05     19
    01990 0262098 015                                                              37.06E     19        704
    GRAND RAPIDS          .0005E .0100 .0003       .57  4628 192 .9719 .0147 .0006 .0001
    1979-12-29 00/10-15-065-17W4/0 1977-07-25        415.7  418.2  614.8 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          422.9     200   2.10      420  .200  .40  3080 289  .934  2.596
                      WER2 ASSIGN                            11  .70      7  .05      7
    01990 0262098 020                                                              37.06E      7        259
    GRAND RAPIDS          .0005E .0125             .56  4626 191 .9826 .0045 .0002
    1979-12-29 00/10-15-065-17W4/0 1977-07-25        421.5  424.3  614.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CASLAN                 (F)  065-17W4    01990
                            VO  +192.4                      434.6     330    .85     280  .305  .50  3110 296  .936  4.868
                       WER2 ISOPAC                  FW          14  .65      9  .05      9
    01990 0262098 025                                                                37.06E      9        334
    U GRD RAP. #1 S          .0002E .0085                .60  4638 195 .9551 .0360 .0002
    1981-12-31 00/12-19-065-17W4/0 1981-07-21       428.0  429.1  621.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              477.4     330    .83     274  .300  .30  3220 296  .934  2.981
                       WER2 ISOPAC                           8  .70      6  .05      6
    01990 0262098 030                                                                37.06E      6        222
    L GRD RAP #1 SD          .0002E .0085                .60  4638 195 .9551 .0360 .0002
    1981-12-31 00/12-19-065-17W4/0 1981-07-21       469.2  470.4  621.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              434.5     200   1.00     200  .300  .30  3030 289  .947  2.834
                       WER2 ASSIGN                           6  .65      4  .05      3
    01990 0262098 035                                                                37.06E      3        111
    UP GR RPDS #2            .0001A .0091                .56  4629 191 .9902 .0006
    1981-12-31 00/08-16-065-17W4/0 1981-07-15       434.0  435.0  619.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              473.5     200   1.00     200  .290  .05  3270 290  .925   .503
                       WER2 ASSIGN                           1  .70      1  .05      1
    01990 0262098 040                                                                37.06E      1         37
    L GRD RPDS #1      .0011 .0001A .0101                .56  4624 190 .9883 .0004
    1981-12-31 00/08-16-065-17W4/0 1981-07-15       473.0  474.0  619.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                              491.5     200   1.00     200  .290  .30  3550 290  .925  3.274
                       WER1 ASSIGN                           7  .70      5  .05      4
    01990 0262098 045                                                                37.06E      4        148
    L GR RPDS #2             .0005E .0125                .56  4626 191 .9826 .0045 .0002
    1984-05-31 00/12-22-065-17W4/0 1981-06-05       491.0  492.0  625.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY               440.7     200   1.50     300  .290  .60  2900 290  .938  5.275
        STRIKE         WER1 ASSIGN                          16  .60      9  .05      9
    01990 0262098 060                                                                37.06E      9        334
    GR RAPIDS                .0001E .0119 .0104          .57  4655 192 .9758 .0018
    1982-12-31 00/05-36-065-18W4/0 1981-10-03       440.0  441.5  631.9 GO
-----------------------------------------------------------------------------------------------------------------------------
                            VO  +43.9                       588.3     200   3.09     617  .200  .65  3150 294  .935  4.226
                       WER1 ASSIGN                  B           26  .65     17  .05     16
    01990 0328098 005                                                                37.06E     16        593
    MCMURRAY                 .0005E .0051 .0085          .57  4661 192
    1976-06-30 00/06-14-065-17W4/0 1975-11-06       586.4  590.1  633.9 GW
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI      OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CASLAN                  (F)  065-17W4     01990
  NISKU A                    VO    +46.3                     586.2    1955    9.10     17790  .165   .65  3150 293   .935  3.506
                         WER1 ISOPAC                  B          624   .75     468  .05     444      52
    01990 0696001 000 NISKU A                                                          37.06E     392      14528
    NISKU              .0008 .0002A .0185 .0074 .0092  .57  4627 191 .9796 .0008 .0002                .0003 .0012 .0014
    1982-12-31 00/10-09-065-17W4/0 1976-10-09        557.5  564.2  626.4 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  NISKU B                    VO    +47.5                     568.5     200   11.00      2200  .120   .60  3110 293   .935  2.324
                         WER1 ASSIGN                  B           51   .70      36  .05      34      12
    01990 0696002 000 NIS B                                                            37.06E      22        815
    NISKU              .0005 .0001A .0029                .56  4635 191 .9953 .0012
    1981-12-31 00/12-19-065-17W4/0 1981-07-21        563.0  574.0  621.5 GW
-----------------------------------------------------------------------------------------------------------------------------
  NISKU C                    VO    +41.3                     585.0     200   20.00      4000  .120   .45  2910 293   .941  1.621
                         WER1 ASSIGN                  B           65   .65      42  .05      40      19
    01990 0696003 000 NIS C                                                            37.06E      21        778
    NISKU              .0005 .0001A .0029                .56  4635 191 .9953 .0012
    1981-12-31 00/06-29-065-17W4/0 1981-08-06        575.0  595.0  636.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                         VO                                 555.8     200    4.50       900  .170   .60  2600 300   .940  2.674
                         WER1 ASSIGN                          24   .80      19  .05      18
    01990 0704098 005                                                                  37.06E      18        667
    WOODBEND           .0002E                            .60  4638 195
    1982-12-31 00/01-01-065-17W4/0 1980-01-20        553.5  558.0  606.7 PB
-----------------------------------------------------------------------------------------------------------------------------
CASLAN                  POOLS=    17  GIP=      1166 PROD=       816  IMG=       775  MGP=        93  RMG=       682  ENERGY=     25284
-----------------------------------------------------------------------------------------------------------------------------
CASSILS                 (F)  019-15W4     02030
    MILK RIVER A             PD                         355.7    9504   10.32     98081  .154   .55  3140 289   .938  2.787
                         WER1 ISOPAC                     2481   .70    1737  .05    1650
    02030 0158160 061 MILK RIVER A                                                     36.31A
    MILK RIVER         .0007A                            .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01        315.5  403.9  748.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A           VO                         487.7    8284    3.45     28580  .170   .55  4310 290   .913  4.328
                         WER1 ISOPAC                     1237   .70     866  .03     840
    02030 0158160 062 MED HAT A                                                        36.31A
    MEDICINE HAT       .0011A                            .57  4599 189
    1982-12-01 02/10-31-012-05W4/0 1904-01-01        280.4  289.3  658.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CASSILS                (F)  019-15W4     02030
   MEDICINE HAT C            VO                          487.7    4486   1.17      5249  .139  .60  4450 292  .921  3.925
                        WER1 ISOPAC                        206  .50    103  .03     100
   02030 0158160 068 MED HAT C                                                     36.31A
   MEDICINE HAT            .0009A                     .57  4599 190
   1982-12-01 00/10-08-015-05W4/0 1973-06-30          297.5  304.8  656.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS (MU)
                        WER1 ISOPAC                       3924  .70   2706  .05   2590     265
   02030 0158160 999 SE AGS(MU)                                                    36.31A   2325     84421
                           .0009A
   1983-12-31 02/10-31-012-05W4/0 1904-00-00
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND A              VO                          834.8     200   3.70      740  .220  .70  7280 303  .910 11.580
                        WER1 ASSIGN ABAND                   86  .75     65  .05     62       1
   02030 0213001 000 BOW ISL A                                                     36.31E     61       2215
   BOW ISLAND      .0009 .0009A .0474                 .58  4571 189 .9411 .0062 .0019 .0004 .0012
   1984-12-31 00/08-16-019-15W4/0 1956-12-27          835.1  836.9  774.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO  -130.8                901.3     128   1.85      237  .220  .70  7890 303  .910 12.563
                        WER1 ASSIGN ABAND          B        30  .75     22  .05     21
   02030 0213098 010                                                               36.31E     21        763
   BOW ISLAND 3            .0002A                     .58  4571 189
   1983-12-31 00/10-06-019-15W4/0 1962-06-12          900.4  902.2  771.4 GW
   ---------------------------------------------------------------------------------------------------------------------
                             VO                          822.0     200   1.85      370  .141  .50  7580 301  .850  5.962
                        WER1 ASSIGN                        22  .75     17  .05     16
   02030 0213098 015                                                               39.30E     16        629
   BOW ISLAND                  E .0479 .0046          .64  4544 199 .8731 .0425 .0159 .0030 .0053 .7500
   1978-12-31 00/07-25-019-15W4/0 1977-08-19          819.3  824.8  786.7 PB
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CASSILS                 POOLS=    4  GIP=     4062 PROD=     2810  IMG=     2689  MGP=      266  RMG=     2423  ENERGY=    88028
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CASTLE                 (SA) 055-01W5     02034
                             VO                          232.8     200   4.00      800  .200  .40  1700 284  .962  1.416
         STRIKE         BER7 ASSIGN                        11  .50      6  .05      6
   02034 0126098 005                                                               37.43E      6        225
   BELLY RIVER             .0004E .0183               .56  4620 189 .9812 .0001
   1983-12-31 00/06-34-055-01W5/0 1976-06-14          229.8  235.9  709.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CASTLE                (SA) 055-01W5     02034
                           VO                          1231.6      200    2.80       560   .060   .50  9090 312  .880  2.825
        STRIKE        BER7 ASSIGN                          16  .70      11  .05      11
    02034 0336098 005                                                              37.43E      11       412
    ELLERSLIE #2          .0033E .0681 .0030          .59  4550 187 .9194 .0059 .0003
    1983-12-31 00/16-27-055-01W5/0 1983-08-29       1230.2 1233.0  711.7 PB
-----------------------------------------------------------------------------------------------------------------------------
CASTLE                  POOLS=     2  GIP=        27 PROD=        17  IMG=        17  MGP=            RMG=        17  ENERGY=       637
-----------------------------------------------------------------------------------------------------------------------------
CAVALIER              (F)  024-23W4     01670
                           VO                           620.0      200    3.00       600   .240   .65  2140 293  .958  3.382
                      WER1 ASSIGN                          20  .60      12  .05      11
    01670 0126098 005                                                              37.06E      11       408
    BSL BELLY RIVER       .0024E .0272 .0002          .57  4598 189 .9662 .0036 .0004 .0001
    1982-05-31 00/16-06-024-23W4/0 1980-12-16        619.0  621.0  921.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                           725.9      200    4.00       800   .190   .55  3180 295  .935  3.426
                      WER1 ASSIGN                          27  .55      15  .05      14
    01670 0126098 010                                                              37.06E      14       519
    BSL BELLY RIVER       .0024E .0272 .0002          .57  4598 189 .9662 .0036 .0004 .0001
    1982-12-01 00/06-11-024-23W4/0 1978-11-16        721.8  730.0  887.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1423.4      200    3.09       618   .160   .50  7620 317  .885  6.179
                      WER1 ASSIGN                          38  .65      25  .05      24
    01670 0213098 005                                                              38.18E      24       916
    BOW ISLAND            .0012A                       .60  4578 194                .0098 .0042       .0034
    1983-12-31 00/06-25-023-24W4/0 1977-12-10       1421.9 1424.9  977.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1393.1      200    2.10       420   .150   .55  3160 315  .950  2.477
        STRIKE        WER2 ASSIGN                          10  .50       5  .05       5
    01670 0213098 010                                                              38.18E       5       191
    BOW ISLAND            .0012A                       .60  4578 194                .0098 .0042
    1980-07-31 00/06-23-024-24W4/0 1979-02-24       1392.0 1394.1  932.3 PB
-----------------------------------------------------------------------------------------------------------------------------
CAVALIER                POOLS=     4  GIP=        95 PROD=        57  IMG=        54  MGP=            RMG=        54  ENERGY=      2034
-----------------------------------------------------------------------------------------------------------------------------
CAW                   (SA) 061-06W6     02033
                           VO                          2657.3      200    2.50       500   .080   .50  9370 344  .853  3.632
        STRIKE        BER7 ASSIGN                          18  .60      11  .10      10
    02033 0192098 005                                                              37.43E      10       374
    BLS DUNVEGAN          .0001A .0057 .0060          .70  4631 218 .8118 .1076 .0425 .0048 .0104 .0056 .0021 .0034
    1983-08-31 00/06-27-061-06W6/0 1982-06-14       2656.0 2658.5 1092.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CAW                  (SA) 061-06W6    02033
                          VO                          3129.9     200   2.50      500  .070  .70 27260 356  .911 11.713
        STRIKE       BER7 ASSIGN                          59  .75     44  .10     40
    02033 0271598 005                                                          37.81E     40      1512
    FALHER          .0001 .0001E .0031 .0134          .66  4668 210 .8583 .0823 .0283 .0045 .0055 .0028 .0005 .0001
    1984-12-31 00/06-27-061-06W6/0 1982-06-14      3126.0 3133.8 1092.8 PB
-----------------------------------------------------------------------------------------------------------------------
CAW                   POOLS=    2  GIP=       77 PROD=       55  IMG=       50  MGP=           RMG=       50  ENERGY=     1886
-----------------------------------------------------------------------------------------------------------------------
CECIL                (F)  084-08W6    02040
                          VO                          1054.0     200   2.47      493  .170  .70  9450 319  .862 11.649
                     WER2 ASSIGN                          57  .75     43  .05     41
    02040 0326098 005                                                          36.68E     41      1504
    GETHING             .0002E                        .60  4688 198
    1976-12-31 00/10-09-084-08W6/0 1976-03-11      1050.3 1057.7  708.9 PB
-----------------------------------------------------------------------------------------------------------------------
  DEBOLT A               VO  -917.1                  1596.2     200  14.63     2926  .124  .60 14620 339  .857 10.667
                     WER2 ASSIGN                B        312  .85    265  .05    252     25
    02040 0612001 000 DEBOLT A                                                 38.18E    227      8667
    DEBOLT              .0006E                        .62  4626 200                .0154 .0066        .2500
    1982-06-30 00/06-10-084-08W6/0 1975-03-05      1588.9 1603.2  686.7 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
CECIL                 POOLS=    2  GIP=      369 PROD=      308  IMG=      293  MGP=       25  RMG=      268  ENERGY=    10171
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CECILIA              (F)  057-22W5    02010
                          VO                          2535.0     200   9.10     1820  .120  .60 27030 375  .972 15.184
                     BER7 ASSIGN                         276  .80    221  .05    210
    02010 0264098 005                                                          37.43E    210      7860
    SPIRIT RIVER        .0001E        .0010           .57  4626 191                .0010 .0007        .0100
    1982-05-31 00/11-11-057-22W5/0 1977-05-10      2525.3 2545.1 1117.1 PB
-----------------------------------------------------------------------------------------------------------------------
CECILIA               POOLS=    1  GIP=      276 PROD=      221  IMG=      210  MGP=           RMG=      210  ENERGY=     7860
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CENTRON              (SA) 023-26W4    02046
                          VO                           763.5     200   2.47      493  .200  .65  2620 300  .950  3.403
        STRIKE       WER2 ASSIGN                          17  .55      9  .05      9
    02046 0126098 005                                                          37.43E      9       337
    U BELLY RIVER       .0002E        .0012           .57  4606 189                .0007 .0004
    1978-06-30 00/10-14-023-26W4/0 1978-01-06       762.0  765.1 1016.2 PB
-----------------------------------------------------------------------------------------------------------------------
CENTRON               POOLS=    1  GIP=       17 PROD=        9  IMG=        9  MGP=           RMG=        9  ENERGY=      337
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CEREAL                (F)  026-07W4    01630
                           VO                          268.6     200   1.40      280  .200  .55  2140 285  .933  2.518
       STRIKE         BER7 ASSIGN                          7  .60      4  .05       4
   01630 0126098 005                                                                38.18E      4        153
   BSL BELLY RIVER         .0009E                     .84  4537 209
   1980-12-31 00/07-24-026-07W4/0 1980-09-30         266.2  271.0  757.9 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          259.1      64   3.08      197  .350  .70  1690 286  .961  4.284
       STRIKE         BER7 ASSIGN                          8  .55      5  .05       4
   01630 0126098 010                                                                38.18E      4        153
   BELLY RIVER             .0005E                     .57  4613 189
   1982-12-31 00/11-36-026-07W4/0 1973-07-03         256.9  260.9  754.7 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO  +464.5                  288.6     200   3.39      678  .356  .70  2140 286  .950  5.596
                          BER7 ASSIGN                B        38  .60     23  .05      22
   01630 0126098 015                                                                38.18E     22        840
   BSL BELLY RIVER         .0005E                     .57  4613 189
   1976-06-30 00/11-36-026-07W4/0 1973-07-03         286.8  290.2  754.7 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          833.6     200    .90      180  .300  .60  7000 300  .876 13.635
                          BER7 ASSIGN                         24  .75     18  .05      17
   01630 0218098 005                                                                38.93E     17        662
   VIKING                  .0003E .0374 .0003         .59  4592 192 .9390 .0158 .0041 .0006 .0010 .0009 .0004 .0001
   1982-12-01 00/10-30-026-07W4/0 1976-02-16         833.0  833.9  809.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO   -28.3                  837.3     200   1.80      360  .300  .60  7050 306  .884 13.341
                          BER7 ASSIGN                B        48  .70     34  .05      32
   01630 0218098 010                                                                38.93E     32       1246
   VIKING                  .0003E .0374 .0003         .59  4592 192 .9390 .0158 .0041 .0006 .0010 .0009 .0004 .0001
   1982-12-01 00/11-31-026-07W4/0 1972-10-25         836.4  838.2  808.4 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO          -204.0          971.3     128    .80      102  .220  .65  7050 305  .865 10.867
   ASSOC STRIKE           BER7 ASSIGN                         11  .70      8  .05       8
   01630 0334098 005                                                                38.18E      8        305
   BSL QTZ                 .0006A .0469 .0010         .59  4577 191 .9272 .0150 .0023 .0027 .0002 .0004 .0006 .0004
   1984-12-31 00/06-14-026-07W4/0 1980-09-23         970.0  972.5  768.9 GO
   KANNGAZ
   ---------------------------------------------------------------------------------------------------------------------
CEREAL                  POOLS=     6  GIP=       136 PROD=        92  IMG=        87  MGP=            RMG=        87  ENERGY=     3359
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
  EDMONTON A               VO                          205.2     128   3.00      384  .250  .40  2230 283  .902  2.484
                       WER1 ASSIGN                        10  .70     7  .05       6
   02060 0106001 000 EDMONT A                                                   36.31E      6        218
   EDMONTON GROUP          .0014E                   .57  4592 189
   1983-10-31 00/07-04-028-16W4/0 1981-01-05       202.3  208.0  908.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER A            VO                          543.2     200   2.47      493  .200  .60  3070 294  .939  3.792
                       WER1 ASSIGN                        19  .70    13  .05      12       11
   02060 0126001 000 BELLY RIV A                                                38.18E      1         38
   BELLY RIVER             .0008A                   .57  4606 189
   1976-06-30 00/06-34-027-17W4/0 1973-08-15       541.6  544.9  851.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B            PD                          505.4     100   2.47      247  .250  .65  2760 292  .944  4.637
                       WER1 ASSIGN                        20  .65    13  .05      12       10
   02060 0126002 000 BELLY RIV B                                                38.18E      2         76
   BELLY RIVER             .0008A                   .57  4606 189
   1983-12-31 00/06-05-027-17W4/0 1974-09-08       504.1  506.6  832.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C            VO                          859.5     200   3.09      617  .250  .50  3030 302  .948  3.769
                       WER1 ASSIGN                        23  .50    12  .05      11        1
   02060 0126003 000 BELLY RIV C                                                38.18E     10        382
   BELLY RIVER             .0003E .0249 .0001       .57  4606 189 .9706 .0026 .0003
   1978-12-31 00/06-02-023-13W4/0 1977-10-31       840.0  879.0  710.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER D            VO                          549.3     200   2.50      500  .170  .50  3010 292  .941  2.648
                       WER1 ASSIGN                        13  .70     9  .05       9        1
   02060 0126004 000 BELLY RIV D                                                40.43E      8        323
   MDL BR                  .0008E .0249 .0001       .57  4604 190 .9706 .0026 .0003
   1979-12-29 00/11-31-027-16W4/0 1972-08-27       548.0  550.5  932.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER E            VO                          407.2     200   1.70      340  .310  .60  2070 289  .957  3.959
                       WER1 ASSIGN                        13  .55     7  .05       7        1
   02060 0126005 000                                                            40.43E      6        243
   U BELLY RIVER           .0005A .0246             .57  4608 189 .9725 .0022 .0002
   1981-11-30 00/11-33-027-16W4/0 1980-07-06       406.3  408.0  916.3 PB
   KANNGAZ
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
  BELLY RIVER F             VO                          563.2     200    3.05      610  .320   .60  3050 303   .960  5.354
                         WER1 ASSIGN                       33  .70      23  .05      22
   02060 0126006 000 BELLY R F                                                     38.19E      22        840
   BELLY RIVER          .0004E .0156 .0004          .56  4621 190 .9830 .0006
   1982-05-31 00/11-18-028-15W4/0 1977-11-22       561.1  565.4  912.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER H             VO                          580.5     128    3.00      384  .260   .40  3350 295   .937  3.584
                         WER1 ASSIGN                       14  .60       8  .05       8       1
   02060 0126008 000 B RIVER H                                                     37.43E       7        262
   BELLY RIVER                E .0268                  .57  4606 189 .9699 .0031 .0002
   1983-04-30 00/07-04-028-16W4/0 1981-01-05       577.6  583.4  908.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER I             VO                          613.7     440    2.00      880  .210   .55  3050 294   .943  3.613
                         WER1 ASSIGN                       32  .55      17  .05      17      10
   02060 0126009 000 BELLY RIV I                                                   38.18E       7        267
   BSL BELLY RIVER      .0009E .0376                .58  4591 189 .9594 .0018 .0003
   1983-12-31 00/11-33-027-16W4/0 1980-07-06       612.0  615.5  716.3 PB
   KANNGAZ
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER K             VO                          246.9     200    1.80      360  .250   .60  1920 284   .956  3.017
                         WER1 ASSIGN                       11  .55       6  .05       6       1
   02060 0126011 000 BELLY R K                                                     37.43E       5        187
   BSL BELLY RIVER      .0015E .0119 .0002          .56  4620 190 .9852 .0012
   1984-09-30 00/06-27-022-10W4/0 1981-12-17       246.0  247.8  729.7 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER L             VO                          225.9     128     .70       90  .330   .50  1920 283   .951  3.347
                         WER1 ASSIGN                        3  .55       2  .05       2
   02060 0126012 000 BELLY R L                                                     38.18E       2         76
   BELLY RIVER          .0015E .0467                .61  4570 195 .9032 .0284 .0124 .0018 .0032 .0017 .0005 .0006
   1984-09-30 03/06-02-023-10W4/0 1982-02-20       225.5  226.2  722.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER M             VO                          257.7     128    1.00      128  .300   .50  2160 283   .951  3.424
                         WER1 ASSIGN                        4  .60       3  .05       2
   02060 0126013 000 BELLY R M                                                     38.18E       2         76
   BSL BELLY RIVER      .0005E .0216 .0002          .56  4613 190 .9756 .0019 .0002
   1984-09-30 03/06-02-023-10W4/0 1982-02-20       257.2  258.2  722.3 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD             (F)  025-13W4    02060
  BELLY RIVER N           VO                                520.1     200   1.00      200  .250  .60  3010 290  .938  4.720
                     WER1 ASSIGN                                   9  .70     7  .05      6
    02060 0126014 000 BELLY R N                                                      38.18E     6        229
    BSL BELLY RIVER       .0005E .0259 .0006          .58  4608 191 .9615 .0097 .0013 .0001 .0001
    1984-09-30 00/06-26-027-17W4/0 1976-06-11       519.6  520.6  845.8 PB
    ---------------------------------------------------------------------------------------------------------------
  BELLY RIVER O           VO                                470.5     200   2.60      520  .250  .60  3060 289  .938  4.815
                     WER1 ASSIGN                                  25  .70    18  .05     17       1
    02060 0126015 000 BELLY R O                                                      38.18E    16        611
    MDL BELLY R      .0001 .0007E .0306           .57  4599 189 .9659 .0024 .0003
    1981-12-31 02/14-01-027-18W4/0 1981-05-01       468.0  473.0  855.9 PB
    ---------------------------------------------------------------------------------------------------------------
  BELLY RIVER P           VO                                508.7     200   2.50      500  .290  .50  2720 292  .945  4.065
                     WER1 ASSIGN                                  20  .65    13  .05     12       3
    02060 0126016 000 BELLY R P                                                      38.18E     9        344
    BSL BELLY RIVER       .0005E .0246                .56  4608 189 .9725 .0022 .0002
    1984-09-30 00/14-16-027-17W4/0 1983-05-30       507.0  510.4  800.9 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                                234.4     200   1.50      300  .260  .50  1915 283  .958  2.611
                     WER1 ASSIGN                                   8  .65     5  .05      5
    02060 0126098 001                                                                38.18E     5        191
    BELLY RIVER SD.       .0005A .0232                .57  4611 189 .9748
    1982-12-20 00/06-12-023-11W4/0 1977-03-15       233.5  235.3  714.4 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO                                493.8     200   2.78      555  .280  .55  2790 292  .951  4.408
                     WER1 ASSIGN                                  25  .65    16  .05     15
    02060 0126098 004                                                                38.18E    15        573
    BSL BELLY RIVER       .0008A .0249 .0001          .57  4599 189 .9706 .0026 .0003
    1978-12-31 00/06-27-027-15W4/0 1977-01-13       492.3  500.5  850.4 GW
    ---------------------------------------------------------------------------------------------------------------
                           VO                                597.4     200    .62      123  .230  .50  3040 294  .940  3.586
                     WER1 ASSIGN                                   4  .60     3  .05      3
    02060 0126098 005                                                                40.43E     3        121
    BELLY RIVER           .0008A                      .57  4606 189
    1977-06-30 00/06-34-027-16W4/0 1976-06-21       596.8  597.7  899.8 PB
    ---------------------------------------------------------------------------------------------------------------
                           VO  +331.3                        589.5     200   2.00      400  .260  .55  2950 292  .943  4.357
                     WER1 ASSIGN                  B              17  .70    12  .05     12
    02060 0126098 007                                                                38.18E    12        458
    BSL BELLY RIVER       .0005E .0246                .56  4608 189 .9725 .0022 .0002
    1982-12-31 00/10-20-027-16W4/0 1980-07-21       588.5  590.5  921.8 GW
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4     02060
                             VO                          423.1      200    4.32       863  .200   .60  2720 292  .945  3.380
                        WER1 ASSIGN                        29  .70     21  .05      19
   02060 0126098 010                                                                40.43E      19        768
   BELLY RIVER                .0008A                   .57  4606 189
   1976-06-30 00/10-17-027-17W4/0 1974-09-08          420.9  425.2  798.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                          562.1      200    1.30       260  .170   .50  2980 293  .938  2.621
                        WER1 ASSIGN                         7  .70      5  .05       5
   02060 0126098 013                                                                37.43E       5        187
   BSL BELLY RIVER            .0005A .0237             .57  4610 190 .9732 .0024 .0002
   1982-08-31 00/06-34-027-17W4/0 1973-08-15          561.4  562.7  851.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MILK RIVER A              PD                         355.7    43824    3.77    165216  .154   .55  3140 289  .938  2.787
                        WER1 ISOPAC                      4180  .70   2926  .05    2780
   02060 0158160 061 MILK RIVER A                                                   36.31A
   MILK RIVER                 .0007A                   .58  4578 188
   1983-12-31 00/07-32-018-14W4/0 1910-12-01          315.5  403.9  748.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT A            VO                         487.7   124396    1.86    231377  .170   .55  4310 290  .913  4.328
                        WER1 ISOPAC                     10014  .70   7010  .03    6800
   02060 0158160 062 MED HAT A                                                      36.31A
   MEDICINE HAT               .0011A                   .57  4599 189
   1982-12-01 02/10-31-012-05W4/0 1904-01-01          280.4  289.3  658.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT C            VO                         487.7     9287     .62      5758  .139   .60  4450 292  .921  3.925
                        WER1 ISOPAC                       226  .50    113  .03     110
   02060 0158160 068 MED HAT C                                                      36.31A
   MEDICINE HAT               .0009A                   .57  4599 190
   1982-12-01 00/10-08-015-05W4/0 1973-06-30          297.5  304.8  656.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT D            VO                         328.6    31928     .79     25223  .139   .60  4450 292  .921  3.925
                        WER1 ISOPAC                       990  .50    495  .03     480
   02060 0158160 069 MED HAT D                                                      36.31A
   MEDICINE HAT               .0009A                   .57  4599 190
   1984-12-31 00/10-08-015-05W4/0 1973-06-30          318.8  338.3  656.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                        WER1 ISOPAC                     15410  .70  10544  .04   10170     730
   02060 0158160 999 SE AGS(MU)                                                     36.31A    9440     342766
                              .0009A
   1984-12-31 02/10-31-012-05W4/0 1904-00-00
   CNG     KANNGAZ PANALTA PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
                           VO                                474.3     200  13.88     2775  .250  .65  3790 292  .915  6.578
                      WER1 ASSIGN                                182  .75    137  .05    130
    02060 0164098 005                                                                36.31E    130      4720
    MEDICINE HAT           .0009A          .0005          .60  4613 197                .0052 .0050        .0300
    1978-06-30 00/11-08-024-10W4/0 1976-03-04          464.5  484.0  722.7 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                                498.5     200   1.06      212  .170  .45  3270 290  .934  2.620
                      WER1 ASSIGN                                6  .70      4  .05      4
    02060 0164098 010                                                                36.31A      4      145
    MED HAT A              .0018E .0378                   .57  4585 189 .9556 .0030 .0009 .0002 .0004 .0002 .0001
    1982-06-30 02/05-33-024-09W4/0 1980-10-31          497.0  500.0  741.8 PB
    ---------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A    VO                                630.0    8828    .84     7416  .216  .60  5690 300  .899  7.766
                      WER1 ISOPAC                              576  .75    432  .05    410     43
    02060 0186101 000 2WS A #1                                                       36.31E    367     13326
    2WS                    .0011A                         .57  4592 188
    1982-12-01 00/04-14-020-11W4/0 1939-05-08          658.8  660.5  759.9 PB
    PANALTA TCPL
    ---------------------------------------------------------------------------------------------------------------------
  VIKING A                 CP  -149.4                        929.0    1853   2.22     4107  .210  .55  8100 303  .861 10.187
                      WER1 ISOPAC                B           45  .50     22  .04      22     22
    02060 0218001 000 VIKING A                                                       39.68E
    VIKING 2               .0003A          .0005          .59  4606 194                .0091 .0059        .6500
    1982-06-30 00/14-23-026-14W4/0 1949-10-00          913.5  922.0  777.2 PB
    ---------------------------------------------------------------------------------------------------------------------
  VIKING B                 CP  -152.4                        954.3    1635   2.47     4050  .210  .55  8170 306  .863 10.210
                      WER1 ISOPAC                B          231  .50    116  .03     112    112
    02060 0218002 000 VIKING B                                                       39.68E
    VIKING 2               .0003A                         .59  4606 194
    1976-06-30 00/16-05-027-14W4/0 1951-03-31          954.3  956.5  804.1 GW
    ---------------------------------------------------------------------------------------------------------------------
  VIKING C                 CP  -162.2                        985.7     440   1.54      678  .210  .55  8200 306  .863 10.233
                      WER1 ASSIGN ABAND          B           73  .40     29  .03      28     28
    02060 0218003 000 VIKING C                                                       39.68E
    VIKING                 .0003A                         .59  4606 194
    1968-12-31 00/06-24-027-15W4/0 1959-06-11          985.1  986.6  824.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
  VIKING E                 CP  -156.1                     981.2     200    2.16      432  .210  .55  8200 306  .863 10.233
                       WER1 ASSIGN                B            46  .35     16  .03     16      16
   02060 0218005 000 VIKING E                                                          39.68E
   VIKING                  .0003A                     .59  4606 194
   1968-12-31 00/06-12-027-15W4/0 1959-04-12        979.9  982.4  826.3 GW
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING I                 VO  -100.9                     831.3     400    3.55     1420  .206  .55  7580 300  .861  9.456
                       WER1 ASSIGN                B           134  .75    101  .05     96      94
   02060 0218009 000 VIKING I                                                          38.18A       2        76
   VIKING #2 SD            .0003A .0583               .59  4606 194 .9215 .0090 .0055 .0011 .0020 .0015 .0007 .0001
   1984-12-31 00/03-05-025-12W4/0 1951-08-10        839.4  841.9  743.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING J                 VO                             750.4     939     .61      576  .210  .55  7000 297  .867  8.908
                       WER1 ISOPAC                            51  .75     39  .03     37       2
                            VO                             750.4     520     .42      218  .210  .55  7000 297  .867  8.908 PROBABLE
                                                              19  .75     15  .03     14                                .50
   02060 0218010 000 VIKING J                                                          39.68A      49      1944
   VIKING                  .0003A                     .59  4606 194
   1976-06-30 00/06-04-023-11W4/0 1953-01-00        748.6  750.4  710.8 PB
   PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING K                 VO                             940.9     440    3.05     1342  .170  .50  7830 303  .868  7.196
                       WER1 ASSIGN                            97  .75     72  .05     69
   02060 0218011 000 VIKING K                                                          39.68E      69      2738
   VIKING                  .0004A .0227 .0009         .58  4610 193 .9563 .0100 .0062 .0010 .0015 .0010
   1982-06-30 00/11-21-027-14W4/0 1969-10-30        938.2  945.5  800.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING L                 VO  -137.2                     915.9     440    3.08     1357  .210  .55  8140 303  .861 10.256
                       WER1 ASSIGN                B           139  .65     90  .03     88       4
   02060 0218012 000 VIKING L                                                          39.68A      84      3333
   VIKING                  .0003A                     .59  4606 194
   1976-06-30 00/06-29-026-13W4/0 1953-10-20        914.4  917.4  780.3 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING R                 VO                            1044.2     200    1.24      248  .150  .55  8960 307  .856  7.994
                       WER1 ASSIGN                            20  .75     15  .05     14       2
   02060 0218018 000 VIKING R                                                          37.99E      12       456
   VIKING                  E .0412 .0005              .61  4551 194 .9186 .0214 .0113 .0017 .0031 .0022
   1978-12-31 00/07-23-027-18W4/0 1976-05-23       1040.3 1047.9  803.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CESSFORD                (F)  025-13W4    02060
  VIKING S                   VO  -196.0                  1131.2     200   2.10      420  .220  .60  8280 308  .845 11.942
                        WER1 ASSIGN                B          50  .70     35  .05     33      2
    02060 0218019 000                                                          39.68A     31      1230
    VIKING                  .0002A .0279 .0004          .59  4600 193 .9463 .0097 .0114 .0020 .0011 .0007 .0001
    1982-12-01 00/11-27-028-16W4/0 1977-11-13       1130.2 1132.3  936.3 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING T                   VO                          1103.4     200   1.54      308  .180  .50  8310 308  .865  7.972
                        WER1 ASSIGN                           25  .75     18  .05     17      4
    02060 0218020 000 VIK T                                                    37.99E     13       494
    VIKING                   E .0412 .0005          .61  4551 194 .9186 .0214 .0113 .0017 .0031 .2200
    1978-12-31 00/07-19-028-15W4/0 1978-08-19       1100.9 1105.5  981.5 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
  VIKING U                   VO  -159.7                   957.6     200   2.44      488  .190  .60  7781 303  .861  9.669
                        WER1 ASSIGN                B          47  .70     33  .05     31      4
    02060 0218021 000 VIK U                                                    39.68E     27       1071
    VIKING                  .0003A .0100 .0122          .59  4606 194 .9610 .0076 .0068 .0013 .0011
    1979-12-29 00/14-22-027-14W4/0 1978-06-01        955.9  959.2  799.5 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  VIKING V                   VO                           826.6     200   1.20      240  .206  .55  7170 299  .868  8.901
                        WER1 ASSIGN                           21  .75     16  .05     16
    02060 0218022 000 VIKING V                                                 38.18E     16       611
    VIKING #1 SS            .0003A .0583                .59  4606 194 .9215 .0090 .0055 .0011 .0020 .0015 .0007 .0001
    1984-09-30 00/03-05-025-12W4/0 1951-08-10        826.0  827.2  743.4 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING D                   VO   -79.9   -84.4         798.7    6079   1.03      6261  .208  .55  7550 300  .855  9.576
                        WER1 ISOPAC                FE         600  .80    480  .05    456
    02060 0218060 001 VIKING D                                                 38.18E
    VIKING 1ST                A .0102 .0075          .59  4633 197 .9356 .0224 .0096 .0015 .0025 .0027
    1981-09-30 00/02-14-024-13W4/0 1969-02-14        791.3  793.7  715.1 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING H                   VO   -92.0                   798.9    3829   2.06      7901  .210  .55  7620 297  .859  9.822
                        WER1 ISOPAC                B         775  .75    580  .03    563
    02060 0218060 002 VIKING H                                                 38.18E
    VIKING                  .0003A                      .60  4613 197
    1975-06-30 00/11-10-024-13W4/0 1953-10-06        802.5  810.8  717.5 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
  VIKING D & H
                     WER1 ISOPAC                          1375  .77    1060  .04    1019     343
    02060 0218060 999 VIKING D+H                                                   38.18E    676      25810
    VIKING                .0003A
    1981-11-30 00/11-10-024-13W4/0 1953-10-06
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    VIKING G                VO  -111.9                 850.4     580    .70      407  .210  .55  7550 300  .863  9.593
                     WER1 ISOPAC                B          39  .65      25  .03      25
    02060 0218061 001 VIKING G                                                     39.68E
    VIKING                .0003A                   .59  4606 194
    1976-06-30 00/09-23-026-12W4/0 1958-10-15     848.9  851.3  763.2 PB
    ---------------------------------------------------------------------------------------------------------------------
    VIKING N                VO   -97.5                 868.1     662   2.29     1513  .210  .55  7550 300  .863  9.593
                     WER1 ISOPAC                B         145  .65      94  .03      92
    02060 0218061 002 VIKING N                                                     39.68E
    VIKING                .0003A                   .59  4606 194
    1976-06-30 00/09-23-026-12W4/0 1958-10-15     865.0  874.9  763.2 GW
    ---------------------------------------------------------------------------------------------------------------------
  VIKING G & N
                     WER1 ISOPAC                           184  .65     119  .03     117     104
    02060 0218061 999 VIKING G+N                                                   39.68E     13        516
    VIKING                .0003A
    1976-06-30 00/09-23-026-12W4/0 1958-10-15
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    VIKING O                VO                         763.1     440   1.06      466  .275  .60  7050 298  .839 13.231
                     WER1 ASSIGN                           62  .75      46  .05      44
    02060 0218062 001 VIKING O                                                     39.68A
    VIKING 1              .0011A .0065               .64  4643 205 .9215 .0090 .0055 .0011 .0020 .0015 .0007 .0001
    1983-12-31 00/06-14-024-10W4/0 1974-09-14     762.3  763.8  729.9 PB
    ---------------------------------------------------------------------------------------------------------------------
    VIKING P                VO                         780.3     128    .60       77  .200  .55  7150 300  .875  8.521
                     WER2 ASSIGN                            7  .75       5  .05       5
    02060 0218062 002 VIKING P                                                     39.68A
    VIKING 3              .0003A .0583               .60  4564 190 .9215 .0090 .0055 .0011 .0020 .0015 .0007 .0001
    1984-12-31 00/06-14-024-10W4/0 1974-09-14     780.0  780.6  729.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD  SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CESSFORD              (F)  025-13W4    02060
  VIKING O & P
                     WER1 ASSIGN                                  69  .75     51  .05     49      7
    02060 0218062 999 VIKING O&P                                                        39.68A     42       1667
    VIKING #1 & 3          .0003A
    1984-04-30 00/06-14-024-10W4/0 1974-09-14
    TCPL
    ---------------------------------------------------------------------------------------------------------------
                         VO                          738.0     200   1.00     200  .180  .50  6710 301  .886  6.440
                     WER1 ASSIGN                                  13  .75     10  .05      9
    02060 0218098 001                                                                   39.68E      9        357
    VIKING #1       .0002 .0007E .0329 .0013          .58  4597 191 .9461 .0103 .0056 .0008 .0012 .0006 .0002 .0001
    1982-12-31 00/10-01-023-09W4/0 1979-11-01        737.5  738.5  718.5 PB
    ---------------------------------------------------------------------------------------------------------------
                         VO                          756.8     200    .93     185  .180  .40  6830 299  .878  5.322
                     WER1 ASSIGN                                  10  .75      7  .05      7
    02060 0218098 005                                                                   39.68A      7        278
    VIKING                 .0003A       .0031         .59  4585 191                .0045 .0021       .2100
    1976-12-31 00/07-19-023-09W4/0 1976-10-08        756.2  757.1  733.0 PB
    ---------------------------------------------------------------------------------------------------------------
                         VO                          746.5     200   1.23     246  .210  .55  7000 297  .867  8.908
                     WER1 ASSIGN ABAND                            22  .70     15  .05     14
    02060 0218098 010                                                                   39.68A     14        556
    VIKING                 .0003A                        .59  4606 194
    1983-12-31 00/04-04-023-10W4/0 1952-09-08        745.2  747.7  715.7 PB
    ---------------------------------------------------------------------------------------------------------------
                         VO                          759.9     200   1.80     360  .200  .50  7330 296  .860  8.189
                     WER1 ASSIGN                                  29  .75     22  .05     21
    02060 0218098 013                                                                   38.56E     21        810
    VIKING                 .0003A                        .59  4606 194
    1982-08-31 00/07-06-023-11W4/0 1979-01-01        759.0  760.8  704.4 PB
    ---------------------------------------------------------------------------------------------------------------
                         VO    -47.2                 759.6     440   2.16     950  .210  .55  7000 297  .867  8.908
                     WER1 ASSIGN ABAND          B          85  .70     59  .03     57
    02060 0218098 015                                                                   39.68E     57       2262
    VIKING                 .0003A                        .59  4606 194
    1981-09-30 00/04-04-023-10W4/0 1952-09-08        756.2  762.9  715.7 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
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CESSFORD                (F)  025-13W4     02060
                             VO                                829.9      128     .70       90  .180   .50  7550 300  .877  7.345
                        WER1 ASSIGN                                 7  .75      5  .05      5
    02060 0218098 016                                                                   39.68E      5        198
    VIKING SD                .0012E .0570 .0001          .59  4564 189 .9277 .0092 .0033 .0004 .0004 .0005 .0001 .0001
    1982-12-01 00/14-23-025-12W4/0 1980-04-18        829.5  830.2  744.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                783.1      200    1.00      200  .210   .50  6850 299  .863  7.927
                        WER1 ASSIGN                                16  .75     12  .05     11
    02060 0218098 017                                                                   39.68E     11        436
    VIKING #1 SD     .0001 .0005A .0308 .0006          .61  4599 198 .9086 .0398 .0123 .0029 .0022 .0007 .0004 .0011
    1982-08-31 00/06-26-024-09W4/0 1980-05-08        782.6  783.6  752.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                801.5      200    1.00      200  .180   .50  7140 300  .862  7.067
                        WER1 ASSIGN                                14  .60      8  .05      8
    02060 0218098 018                                                                   37.43E      8        299
    VIKING #2        .0001 .0005E .0308 .0006          .61  4599 198 .9086 .0398 .0123 .0029 .0022 .0007 .0004 .0011
    1982-08-31 00/06-26-024-09W4/0 1980-05-08        801.0  802.0  752.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO  -109.4                        864.1      440    4.93     2171  .210   .55  7580 300  .861  9.639
                        WER1 ASSIGN ABAND          B            209  .65    136  .03    132
    02060 0218098 025                                                                   39.68A    132       5238
    VIKING                   .0003A                          .59  4606 194
    1981-09-30 00/09-02-026-12W4/0 1953-11-27        861.1  866.9  757.4 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO  -186.8                        979.9      128     .93      119  .210   .55  8720 306  .856 10.964
                        WER1 ASSIGN                B            13  .65      8  .05      8
    02060 0218098 030                                                                   39.68A      8        317
    VIKING                   .0003A                          .59  4606 194
    1982-12-01 00/06-18-026-14W4/0 1962-05-06        979.6  980.5  793.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                902.2      200    1.95      390  .210   .55  7930 303  .865  9.959
                        WER1 ASSIGN                                39  .70     27  .05     26
    02060 0218098 035                                                                   39.68A     26       1032
    VIKING                        A                          .59  4606 194 .9187 .0302 .0141 .0036 .0032 .0034 .0019 .0024
    1984-12-31 00/14-23-026-14W4/0 1949-10-10        900.4  904.0  777.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                942.7      200    1.24      247  .210   .55  8170 303  .860 10.347
                        WER1 ASSIGN                                26  .70     18  .03     17
    02060 0218098 040                                                                   39.68A     17        675
    VIKING                   .0003A                          .59  4606 194
    1976-06-30 00/16-05-027-14W4/0 1951-03-31        941.2  944.3  804.1 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4    02060
                             VO                                958.5     200    1.00      200  .240  .60  7560 302  .839 12.218
                        WER1 ASSIGN                                 24  .75     18  .10     16
   02060 0218098 042                                                                     39.68E     16       635
   VIKING #2                .0024E .0258                  .65  4578 204 .8771 .0495 .0244 .0054 .0067 .0048 .0021 .0018
   1982-12-31 00/02-15-027-14W4/0 1981-11-16          958.0  959.0  796.4 PB
   -----------------------------------------------------------------------------------------------------------------
                             VO  -147.8                        969.9     440    1.54      678  .210  .55  8200 306  .863 10.210
                        WER1 ASSIGN                  B              69  .65     45  .03     44
   02060 0218098 045                                                                     39.68A     44      1746
   VIKING                   .0003A                        .59  4606 194
   1976-06-30 00/06-29-027-14W4/0 1951-11-17          966.8  972.9  825.1 GW
   -----------------------------------------------------------------------------------------------------------------
                             VO                               1086.0     200     .62      123  .120  .40  8110 308  .879  4.089
                        WER1 ASSIGN                                  5  .70      4  .05      3
   02060 0218098 050                                                                     39.68A      3       119
   VIKING                   .0003A                        .58  4606 191
   1977-06-30 00/06-34-027-16W4/0 1976-06-21         1085.4 1086.3  899.8 PB
   -----------------------------------------------------------------------------------------------------------------
                             VO                               1104.0     200    1.85      370  .120  .50  9650 308  .852  6.281
                        WER1 ASSIGN                                 23  .75     17  .05     17
   02060 0218098 052                                                                     37.99E     17       646
   LOWER VIKING                E .0412 .0005                 .61  4551 194 .9186 .0214 .0113 .0017 .0031 .2200
   1978-12-31 00/07-23-027-18W4/0 1976-05-23         1102.2 1105.8  803.5 PB
   -----------------------------------------------------------------------------------------------------------------
                             VO                               1119.8     200    1.54      308  .110  .60  8230 308  .835  6.007
                        WER1 ASSIGN                                 20  .75     15  .10     13
   02060 0218098 055                                                                     39.68A     13       516
   VIKING                   .0003A                        .63  4592 201
   1978-06-30 00/06-16-028-16W4/0 1977-12-05         1119.2 1120.7  923.8 PB
   -----------------------------------------------------------------------------------------------------------------
                             VO  -193.5                       1123.8     200     .70      140  .160  .50  8170 309  .865  6.954
                        WER1 ASSIGN                  B              10  .65      6  .05      6
   02060 0218098 057                                                                     39.68E      6       238
   L VIKING SD              .0014A .0277 .0002            .60  4591 196 .9292 .0176 .0160 .0023 .0029 .0017 .0005 .0005
   1981-09-30 00/13-22-028-16W4/0 1980-05-21         1123.5 1124.2  930.3 GW
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 BASAL COLORADO A           MB          -176.8          877.9   54633    2.96   162009  .265  .60  8810 300  .836 15.884
   ASSOC                 WER1 ISOPAC        COMB          19650  .88  17292  .04  16600   16191
   02060 0242001 000 BSL COLO A    CONCURRENT PRODUCTION                                38.56A    508     19588
   BASAL COLORADO              A .0073 .0070                 .61  4599 198 .9198 .0327 .0167 .0042 .0064 .0059
   1984-09-30 00/01-27-025-12W4/0 1951-10-05          920.5  923.8  746.8 GO                                COMBINED ASSOC/SOLN PRODUCTION
   DOMEDOW PANALTA TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4    02060
  BASAL COLORADO A                                   929.9
   SOLN                WER1 ISOPAC          COMB          543  .23    125  .21     99            11800.0   46
   02060 0242001 000 BSL COLO A    CONCURRENT PRODUCTION                          38.56A
   BASAL COLORADO              A .0073 .0070          .61  4599 198 .9198 .0327 .0167 .0042 .0064 .0059
   1984-09-30 00/01-27-025-12W4/0 1951-10-05       920.5  923.8  746.8 GO                        COMBINED ASSOC/SOLN PRODUCTION
   DOMEDOW PANALTA TCPL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=    20193 PROD=    17417  IMG=    16699  MGP=    16191  RMG=      508  ENERGY=    19588

  BASAL COLORADO F         CP                        1019.9     200   2.16     432  .240  .60  8860 306  .845 14.047
                      WER1 ASSIGN                        79  .80     63  .04      60        60
   02060 0242006 000 BSL COLO F                                                   38.56A
   BASAL COLORADO          .0004A                     .61  4599 198
   1981-12-31 00/11-31-026-14W4/0 1964-07-00      1018.3 1021.7  804.4 PB
   ---------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO G         VO                         994.6    2189   1.42    3117  .237  .60  8720 306  .850 13.590
                      WER1 ISOPAC                FE      424  .50    212  .04     203        29
   02060 0242007 000 BSL COLO G                                                   38.56A    174       6709
   BASAL COLORADO          .0004A                     .61  4599 198                .0273
   1968-12-31 00/14-23-026-14W4/0 1949-10-00
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO I         MB                        1049.1     100   2.47     247  .222  .60  9000 306  .843 13.248
                      WER1 ASSIGN ABAND                  51  .60     31  .05      29        19
   02060 0242009 000 BSL COLO I                                                   38.56A     10        386
   BASAL COLORADO          .0004A                     .61  4599 198
   1982-07-30 00/06-12-027-15W4/0 1959-04-00      1047.6 1050.6  826.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO J         VO
                      WER1 ISOPAC
                           VO                         944.3    2065   1.23    2528  .240  .60  8690 303  .843 13.933 PROBABLE
                                                     176  .50     88  .05      84                         .50
   02060 0242010 000 BSL COLO J                                                   38.56A     84       3239
   BASAL COLORADO          .0004A                     .61  4599 198
   1970-12-31 00/02-32-025-13W4/0 1950-08-19       940.9  942.7  753.8 GW
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD            (F)  025-13W4    02060
  BASAL COLORADO K        VO                          937.0     198   1.37     272  .240  .60  8690 303  .843 13.956
                     WER1 ISOPAC                          38  .70     27  .04     26
   02060 0242011 000 BSL COLO K                                                38.56E     26       1003
   BASAL COLORADO        .0004A                     .61  4599 198
   1976-06-30 00/07-02-026-13W4/0 1953-12-17      935.7  938.2  751.9 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO L        VO                         1024.4     440   2.47    1085  .260  .90  8890 303  .834 23.458
                     WER1 ASSIGN                         255  .75    191  .05    181     90
   02060 0242012 000 BSL COLO L                                                38.56A     91       3509
   BASAL COLORADO        .0004A                     .61  4606 199
   1976-06-30 00/11-21-027-14W4/0 1969-10-30     1023.2 1025.9  800.4 PB
   TCPL
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  BASAL COLORADO M        MB          HEAVY          908.2     300   1.53     459  .244  .60  8610 300  .839 14.242
                     WER1 ISOPAC                         153  .65    102  .05     97     91
   02060 0242013 000                                                           38.56A      6        231
   BASAL COLORADO        .0004A .0261               .61  4599 198 .9131 .0349 .0150 .0033 .0041 .0021 .0008 .0002
   1982-12-01 00/10-18-025-12W4/0 1952-06-19      905.0  911.4  727.9 GO
   TCPL
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  BASAL COLORADO N        PD  -174.3                 894.2     996   2.24    2231  .168  .40  7090 300  .844  5.351
                     WER1 ISOPAC                 FN      276  .80    221  .10    199    186
   02060 0242014 000                                                           38.56A     13        501
   BASAL COLORADO        .0004A .0233 .0006         .65  4585 204 .8924 .0492 .0131 .0030 .0034 .0025 .0011 .0110
   1982-12-01 00/06-13-024-13W4/0 1963-07-14      897.9  899.8  725.4 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO O        MB  -185.6                 920.8    4192   2.41   10103  .244  .60  7600 301  .838 12.544
                     WER1 ISOPAC                 FSW    1050  .80    840  .10    756    676
   02060 0242015 000                                                           38.56A     80       3085
   BASAL COLORADO        .0004E .0233 .0006         .65  4585 204 .8924 .0492 .0131 .0030 .0034 .0025 .0011 .0110
   1982-12-01 00/03-04-025-13W4/0 1951-06-07      920.5  924.2  738.5 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO P        VO                         980.5     200   1.85     370  .220  .60  7710 306  .869 10.895
                     WER1 ASSIGN                          40  .75     30  .05     29      7
   02060 0242016 000 BSL COL P                                                 38.56E     22        848
   BASAL COLORADO        .0004A .0260 .0007         .60  4606 195 .9363 .0224 .0089 .0022 .0016 .1500 .0008 .0006
   1978-12-31 00/06-14-026-14W4/0 1978-02-03      979.6  981.5  780.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
                           VO                          840.0     200    2.16      432  .240  .60  8430 301  .850 13.499
                      WER1 ASSIGN ABAND                   58  .75     44  .05      41
    02060 0242098 005                                                          38.56E     41       1581
    BASAL COLORADO        .0004A                     .61  4557 195                .0116        .0062 .2400
    1976-12-31 00/06-13-022-12W4/0 1954-08-14       838.3  841.5  703.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          875.0     200    1.00      200  .240  .60  8450 306  .842 13.430
                      WER1 ASSIGN                         27  .75     20  .05      19
    02060 0242098 007                                                          38.56E     19        733
    BSL COLORADO          .0004A                     .61  4592 201
    1982-08-31 00/11-27-023-13W4/0 1967-10-24       874.5  875.4  707.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -200.2                  910.0     128    2.74      351  .200  .40  7530 300  .837  6.822
                      WER1 ASSIGN                B         24  .70     17  .10      15
    02060 0242098 008                                                          38.56E     15        578
    BASAL COLORADO        .0004E .0233 .0006         .65  4585 204 .8924 .0492 .0131 .0030 .0034 .0025 .0011 .0110
    1983-12-31 00/10-14-024-13W4/0 1968-07-23       908.3  911.0  710.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -175.9                  899.7     120     .78       94  .230  .50  8200 303  .842 10.511
                      WER1 ISOPAC                B         10  .70      7  .05       7
    02060 0242098 009                                                          38.56E      7        270
    BASAL COLORADO        .0009E .0323 .0047         .63  4595 201 .8915 .0392 .0155 .0035 .0046 .0044 .0018 .0016
    1983-04-30 00/14-13-024-13W4/0 1953-09-12       899.2  900.7  724.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          890.9     200    2.47      493  .250  .50  8680 303  .830 12.288
                      WER1 ASSIGN                         62  .75     46  .10      42
    02060 0242098 010                                                          38.56A     42       1620
    BASAL COLORADO        .0004A                     .61  4654 201          .0091 .0129 .0062        .3000
    1978-06-30 00/16-25-024-13W4/0 1977-11-07       888.2  893.7  715.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -186.5                  922.6     200    1.85      370  .210  .60  7520 302  .853 10.461
                      WER1 ASSIGN                B         39  .70     27  .05      26
    02060 0242098 020                                                          38.56A     26       1003
    BASAL COLORADO        .0004A .0306 .0007         .63  4592 200                .0169 .0089        .4300
    1976-06-30 00/06-29-025-12W4/0 1976-02-03       921.7  923.5  735.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          935.7     200    2.47      493  .220  .50  8760 303  .775 11.672
                      WER1 ASSIGN                         56  .75     42  .10      38
    02060 0242098 025                                                          38.56A     38       1465
    BASAL COLORADO        .0004A                     .68  4564 211                .0300 .0283        .2600
    1978-06-30 00/08-33-025-12W4/0 1977-08-06       933.9  937.6  744.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
                           VO                          942.1     137    .82      113  .240  .60  8620 303  .844 13.819
                      WER1 ISOPAC                          15  .75     12  .04     11
    02060 0242098 030                                                             38.56A     11       424
    BASAL COLORADO        .0004A                     .91  4599 198
    1976-06-30 00/11-24-026-12W4/0 1959-06-00       940.9  943.7  759.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          956.5     200   1.54      308  .180  .35  8080 318  .875  5.208
                      WER1 ASSIGN                          16  .75     12  .05     12
    02060 0242098 035                                                             38.56A     12       463
    BASAL COLORADO        .0004A                     .61  4599 198
    1976-12-30 00/06-16-026-13W4/0 1976-04-20       954.6  958.3  759.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -209.4                  988.5     440    .62      271  .240  .60  8690 306  .846 13.773
                      WER1 ASSIGN                B         37  .60     23  .04     22
    02060 0242098 040                                                             38.56A     22       848
    BASAL COLORADO        .0004A                     .61  4599 198
    1976-06-30 00/06-29-026-13W4/0 1953-10-00       987.5  989.7  780.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1017.4     440   2.16      950  .240  .60  8690 306  .846 13.750
                      WER1 ASSIGN ABAND                   130  .75     98  .04     94
    02060 0242098 045                                                             38.56E     94      3625
    BASAL COLORADO        .0004A                     .61  4599 198
    1981-09-30 00/07-25-026-15W4/0 1952-06-00      1016.5 1018.6  802.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1006.1     200   1.24      247  .230  .60  8780 306  .829 13.613
                      WER1 ASSIGN                          34  .75     25  .05     24
    02060 0242098 050                                                             38.56A     24       925
    BASAL COLORADO        .0004A                     .63  4592 200
    1977-12-31 00/16-02-027-14W4/0 1977-11-15      1004.3 1007.6  787.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1038.1     200    .93      185  .220  .50  6910 307  .871  8.086
                      WER1 ASSIGN                          15  .70     10  .05     10
    02060 0242098 055                                                             38.56A     10       386
    BASAL COLORADO        .0004A                     .62  4599 199                .0150 .0074       .6900
    1977-06-30 00/10-20-027-14W4/0 1976-07-10      1036.9 1039.4  811.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1052.8     440   1.85      814  .240  .60  8960 306  .843 14.276
                      WER1 ASSIGN                         116  .75     87  .04     84
    02060 0242098 060                                                             38.56E     84      3239
    BASAL COLORADO        .0004A                     .61  4599 192
    1976-06-30 00/06-29-027-14W4/0 1951-11-00      1051.6 1054.3  825.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2    CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
    MANNVILLE M            MB          -289.6          1057.4     200   4.94      987  .229  .50  9580 308  .820 12.357
    ASSOC                WER1 ASSIGN                     122  .85    104  .04       99
    02060 0242160 001 MANN M        OIL POOL DEPLETED                              38.56A
    U MANN 1,2+3             .0003A                  .65  4606 206
    1976-06-30 00/11-07-026-13W4/0 1955-02-01      1054.9 1059.8  771.1 PB
-----------------------------------------------------------------------------------------------------------------------------
    BASAL COLORADO H       MB  -199.3                973.5     472   1.73      817  .248  .60  8790 308  .850 14.207
                         WER1 ISOPAC ABAND        B      116  .80     93  .05       88
    02060 0242160 002 BSL COL H                                                    38.56A
    BASAL COLORADO           .0004A                  .61  4606 198
    1974-12-31 00/11-07-026-13W4/0 1955-02-01       965.6  969.9  771.1 GW
-----------------------------------------------------------------------------------------------------------------------------
  BSL COLO H & MANN M
    ASSOC                WER1 ASSIGN                     238  .85    197  .05      187     161
    02060 0242160 999 BC H+MANN M                                                  38.56A      26       1003
    BSL COLORADO             .0003A
    1974-12-31 00/11-07-026-13W4/0 1955-02-01
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
    BASAL COLORADO E       MB  -179.8                899.2    3595   2.32     8340  .215  .50  8680 300  .822 10.761
                         WER1 ISOPAC              FNW   1516  .85   1289  .10     1160
    02060 0242161 001 BSL COL E                                                    38.56A
    BASAL COLORADO  .0001 .0003A .0214 .0055         .64  4609 203 .8944 .0416 .0174 .0049 .0065 .0072 .0004 .0003
    1983-04-30 00/03-16-024-13W4/0 1950-10-01       889.1  892.1  719.0 PB
-----------------------------------------------------------------------------------------------------------------------------
    MANNVILLE N            MB                       1012.9     440   3.08     1357  .212  .50   976 306  .808 11.923
                         WER1 ASSIGN                     114  .85     97  .04       93
    02060 0242161 002 MANN N                                                       37.43E
    BSL MANNVILLE            .0003A                  .65  4606 206
    1977-06-30 00/03-05-025-12W4/0 1951-08-00      1010.1 1015.6  743.4 PB
-----------------------------------------------------------------------------------------------------------------------------
    MANNVILLE O            MB                        973.2     200   6.17     1233  .233  .60  8720 306  .823 13.202
                         WER1 ASSIGN                     202  .75    152  .05      145
    02060 0242161 003 MANN O                                                       37.43E
    GLAUCONTIC               .0003A                  .61  4606 198          .0128 .0060        .1800
    1976-06-30 00/11-06-025-12W4/0 1953-09-00       964.1  982.1  723.3 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD            (F)  025-13W4    02060
  BSL COLO E & MANN N+O
                   WER2 ISOPAC                          1832  .85   1538  .10   1398    1265
   02060 0242161 999 BCO E+MN NO                                                        133
   BSL COL GLAUC
   1983-06-30 00/03-16-024-13W4/0 1950-10-01
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE A              MB                        1203.7    218   4.39     957  .162  .45  9760 314  .810  7.955
                   WER1 ISOPAC                          141  .70    99  .04     95    93
   02060 0248001 000 MANNVILLE A                                              37.43A     2        75
   MANNVILLE          .0003A                     .66  4654 214
   1976-06-30 00/06-18-027-15W4/0 1960-06-20     1189.6 1194.2  858.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE B              VO          -274.0        1024.8    200   2.50     500  .257  .60  8730 303  .842 15.007
   ASSOC           WER1 ISOPAC          COMB            75  .75    56  .35     37    20
   02060 0248002 000 MANNVILLE B                                              38.56A    25       964
   MANNVILLE          .0003A .0177 .0041         .63  4592 199 .9419 .0176 .0061 .0083 .0019 .0045 .0005 .0002
   1982-12-01 00/01-02-026-13W4/0 1953-00-00     1021.1 1024.1  753.2 GO                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE B                                       1033.6
   SOLN            WER1 ISOPAC          COMB            34  .65    22  .65      8              780.0   44
   02060 0248002 000 MANNVILLE B                                              38.56A
   MANNVILLE          .0003A .0177 .0041         .63  4592 199 .9419 .0176 .0061 .0083 .0019 .0045 .0005 .0002
   1982-12-01 00/01-02-026-13W4/0 1953-00-00     1021.1 1024.1  753.2 GO                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      109 PROD=       78  IMG=       45  MGP=       20  RMG=       25  ENERGY=      964

   MANNVILLE C              VO          -268.2        1014.6   2829   3.33    9637  .240  .70  9720 306  .756 20.074
   ASSOC           WER1 ISOPAC          COMB          1934  .85   1644  .10    1480
   02060 0248003 001 MANN C        CONCURRENT PRODUCTION                      38.56A
   MANNVILLE 2 &3     .0001A .0110 .0059         .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
   1981-09-30 00/01-27-025-12W4/0 1951-10-05                                             COMBINED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------
   MANNVILLE C                                      1022.5
   SOLN            WER1 ISOPAC          COMB          1188  .65    772  .19     625            27000.0   44
   02060 0248003 001 MANN C        CONCURRENT PRODUCTION                      38.56A
   MANNVILLE 2 &3     .0001A .0110 .0059         .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
   1981-09-30 00/01-27-025-12W4/0 1951-10-05                                             COMBINED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=     3122 PROD=     2416  IMG=     2105  MGP=            RMG=            ENERGY=
```

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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD             (F)  025-13W4    02060
    MANNVILLE C           VO          -277.2          1023.5      64   1.23       79  .230  .70  9720 306  .756 19.238
    ASSOC              WER1 ASSIGN      COMB                15  .75     11  .10      10
    02060 0248003 002 MANN C                                                      38.56A
    MANN 3 LOWER          .0001A .0110 .0059          .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
    1982-12-01 00/01-27-025-12W4/0 1951-10-05      1023.0 1024.0  746.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
    MANNVILLE C           VO          -285.0          1025.4     192    .92      177  .240  .70  9720 306  .756 20.074
    ASSOC              WER1 ISOPAC      COMB                36  .75     27  .10      24
    02060 0248003 003 MANN C                                                      38.56A
    MANN 4                .0001A .0110 .0059          .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
    1981-09-30 00/01-27-025-12W4/0 1951-10-05      1022.9 1023.8  746.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE C
    ASSOC              WER1 ISOPAC      COMB                1985  .85   1682  .10    1514    1471
    02060 0248003 999 MANNVILLE C   CONCURRENT PRODUCTION                            38.56A    668      25758
    MANNVILLE 2,3,4       .0001A .0110 .0059          .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
    1982-12-31 00/01-27-025-12W4/0 1951-10-05                                                      COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE C
    SOLN               WER1 ISOPAC      COMB                1188  .65    772  .19     625
    02060 0248003 999 MANNVILLE C   CONCURRENT PRODUCTION                            38.56A
    MANNVILLE 2,3,4       .0001A .0110 .0059          .72  4606 218 .8136 .0925 .0346 .0222 .0069 .0059 .0039 .0034
    1982-12-31 00/01-27-025-12W4/0 1951-10-05                                                      COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=     3173 PROD=     2454  IMG=     2139  MGP=     1471  RMG=      668  ENERGY=    25758

  MANNVILLE D                                       1009.0
    SOLN               WER2 ISOPAC                     66  .65     43  .55      19      15
    02060 0248004 000 MANNVILLE D                                                 37.51E      4       150
    MANNVILLE             .0003E .0454 .0007          .60  4544 192 .9233 .0180 .0039 .0020 .0013 .0051 .0003 .0004
    1984-12-31 00/01-01-024-13W4/0 1953-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE E                                       1040.0
    SOLN               WER1 ASSIGN                     49  .65     32  .05      30      29
    02060 0248005 000 MANNVILLE E                                                 38.56A      1        39
    MANNVILLE             .0003A        .0026                                 .0030 .0023       .1100
    1979-12-29 00/01-01-025-13W4/0 1962-00-00
    TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CESSFORD                (F)  025-13W4     02060
  MANNVILLE F               VO            -277.4          1003.1     669    2.99      1998   .237   .55  9760 306   .808 14.687
    ASSOC                WER1 ISOPAC                          293   .50    147   .04     141          85
    02060 0248006 000 MANNVILLE F                                                      37.43A          56        2096
    MANNVILLE                .0003A                   .65  4606 206
    1970-08-31 00/03-30-025-12W4/0 1951-09-00        1005.2 1013.2  740.1 GO
    TCPL
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  MANNVILLE G               MB  -287.1                1033.9    2331    4.08      9559   .210   .50  9760 306   .812 11.786
                         WER1 ISOPAC              B      1314   .70    920   .04     883         822
    02060 0248007 000 MANNVILLE G                                                      37.43A          61        2283
    BSL MANNVILLE            .0003A                   .65  4606 206
    1979-12-29 00/02-32-025-13W4/0 1950-08-00        1030.8 1041.2  753.8 GW
    TCPL
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  MANNVILLE H               MB  -210.3                 933.3    2836    4.30     12248   .254   .55  9930 303   .797 16.354
                         WER1 ISOPAC              B      1770   .80   1416   .04    1360        1197
    02060 0248008 000 MANNVILLE H                                                      37.43A         163        6101
    BSL MANNVILLE            .0003A                   .65  4606 206
    1982-05-31 00/07-19-024-10W4/0 1958-07-00         922.9  932.1  721.2 GW
    TCPL
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  MANNVILLE I               PD            -278.3          1017.4    1457    1.55      2266   .218   .50  9760 306   .843 11.740
    ASSOC                WER1 ISOPAC                          433   .75    325   .04     312         278
    02060 0248009 000 MANNVILLE I   CONCURRENT PRODUCTION                                38.56E          34        1311
    MANNVILLE 4              .0003A                   .59  4613 195
    1984-12-31 00/03-04-025-13W4/0 1951-06-07        1016.2 1021.1  738.5 GO
    TCPL
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  MANNVILLE J               MB  -278.9                1035.7    1971    2.90      5736   .232   .55 10580 306   .798 15.760
                         WER1 ISOPAC              B       628   .72    454   .04     437         436
    02060 0248010 000 MANNVILLE J                                                      37.43A           1          37
    BSL MANNVILLE            .0003A                   .65  4606 206
    1971-06-30 00/09-23-026-12W4/0 1958-10-00        1034.8 1042.1  763.2 GW
    TCPL
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  MANNVILLE K               MB                         993.6     200    4.27       854   .272   .60  2760 306   .941  4.448
                         WER1 ASSIGN                   80   .75     60   .04      58          53
    02060 0248011 000 MANNVILLE K                                                      37.43A           5         187
    MANNVILLE                .0003A                   .65  4626 202
    1976-06-30 00/06-22-024-13W4/0 1952-09-01         991.5  995.8  721.2 PB
    TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG       MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV       RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
  MANNVILLE P               MB                          1108.3     440   4.32      1900  .230  .50  9620 308  .819 12.471
                       WER1 ASSIGN                          555  .90    499  .04     479      393
   02060 0248016 000 MANNVILLE P                                                   37.43E     86      3219
   BSL MANNVILLE              A .0184 .0007          .65  4606 206 .8700 .0610 .0278 .0056 .0075 .0023 .0020 .0019
   1973-12-31 00/11-31-026-14W4/0 1964-07-00      1103.9 1112.5  804.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE R               MB  -301.8                  1084.5     117   1.25       147  .251  .50  9620 308  .819 13.613
                       WER1 ISOPAC                B          20  .45      9  .04       8        8
   02060 0248018 000 MANNVILLE R                                                   37.43A
   MANNVILLE                .0003A                     .65  4606 206
   1968-12-31 00/10-16-026-14W4/0 1964-06-00      1082.7 1086.0  784.3 GW
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE S               CP  -297.8                  1072.9      50   3.70       185  .230  .50  9720 308  .817 12.608
                       WER1 ASSIGN ABAND          B          24  .80     19  .04      18       18
   02060 0248019 000 MANNVILLE S                                                   37.43A
   BSL MANNVILLE            .0003A                     .65  4606 206
   1981-12-31 00/14-23-026-14W4/0 1949-10-00      1071.1 1075.0  777.2 GW
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE T               VO                           928.4     200   9.25      1850  .177  .45  9960 303  .796  9.342
                       WER1 ASSIGN ABAND                  173  .80    138  .04     133
   02060 0248020 000 MANNVILLE T                                                   37.43A    133       4978
   MANNVILLE                .0003A                     .65  4606 206
   1976-06-31 00/11-10-023-10W4/0 1959-11-00       919.3  937.9  714.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE U               VO                          1158.2     138   1.82       250  .160  .45  9760 317  .834  7.560
                       WER1 ISOPAC                         19  .60     11  .04      11
   02060 0248021 000 MANNVILLE U                                                   37.43A     11        412
   MANNVILLE                .0003A                     .65  4592 206
   1976-06-30 00/06-15-027-15W4/0 1959-05-28      1166.5 1170.7  842.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE V               MB                          1158.2     365   2.81      1026  .160  .45  9760 311  .873  7.812
                       WER1 ISOPAC                         973  .90    875  .04     839      732
   02060 0248022 000 MANNVILLE V                                                   37.43A    107       4005
   BSL MANNVILLE            .0003A                     .66  4599 207
   1973-12-31 00/06-01-027-15W4/0 1959-01-00      1143.9 1145.4  826.0 PB
   KANNGAZ TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
  MANNVILLE W               CP                          1160.6     200   6.40      1280  .180  .55  9760 317  .827 10.481
                       WER1 ASSIGN ABAND                      3  .70      2  .04      2      2
    02060 0248023 000 MANNVILLE W                                                   37.43A
    BSL MANNVILLE          .0005E .0190 .0044        .65  4619 208 .8351 .0857 .0357 .0062 .0082 .0036 .0010 .0006
    1984-12-31 00/07-10-027-15W4/0 1960-03-01     1154.6 1166.5  831.8 PB
    ---------------------------------------------------------------------------------------------------------------
  MANNVILLE X                                         1019.6
    SOLN                 WER1 ASSIGN                       26  .65     17  .35     11     11
    02060 0248024 000 MANNVILLE X                                                   38.56A
    MANNVILLE              .0003A
    1984-12-31 00/01-01-024-13W4/0 1968-00-00
    ---------------------------------------------------------------------------------------------------------------
  MANNVILLE BB              VO                          1178.5     405   2.44      987  .172  .50  9450 311  .824  9.022
                       WER1 ISOPAC                            89  .75     67  .05     63     31
                            VO                          1178.5    2999   1.63     4903  .172  .50  9450 311  .824  9.022 PROBABLE
                                                             221  .75    166  .05    157                              .50
    02060 0248028 000 MANN BB                                                       37.43A    189       7074
    MANNVILLE              .0003A                        .65  4599 206
    1970-08-31 00/06-19-027-15W4/0 1960-02-00     1182.0 1198.2  865.9 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  MANNVILLE EE              VO                          1111.0     200   2.47      493  .230  .50  9650 308  .818 12.563
                       WER1 ASSIGN                            62  .75     46  .04     45      6
    02060 0248031 000 MANN EE                                                       37.43A     39       1460
    MANNVILLE              .0003A                        .65  4606 206
    1976-06-30 00/16-05-027-14W4/0 1951-03-00     1109.4 1112.5  804.1 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  MANNVILLE GG              VO                          1185.4     128   2.47      316  .160  .45  9760 311  .822  7.812
                       WER1 ASSIGN                            25  .75     19  .05     18     12
    02060 0248033 000 MANN GG                                                       37.43A      6        225
    BSL MANNVILLE          .0003A                        .65  4606 206
    1982-12-01 00/06-15-027-15W4/0 1959-05-00     1184.1 1186.6  842.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  MANNVILLE II              VO  -283.2                  1044.2     200   4.94      987  .230  .75 10400 310  .814 20.237
                       WER1 ASSIGN                B          200  .75    150  .04    144     33
    02060 0248035 000 MANN II                                                       37.43A    111       4155
    LOWER MANN             .0003A                        .65  4606 206
    1976-06-30 00/11-29-026-11W4/0 1973-06-11     1041.8 1046.7  763.5 GW
    TCPL
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GDI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
  MANNVILLE NN              VO          -280.1          1001.6     128    .60      77  .210  .65  9690 303  .825 15.047
   ASSOC                 WER1 ASSIGN                        12  .75      9  .05      8
   02060 0248040 000 MANN NN       OIL POOL DEPLETED                                37.43E      8       299
   MANNVILLE SD #5 .0001 .0001A .0396                .62  4585 199 .8885 .0477 .0127 .0027 .0032 .0025 .0013 .0012
   1983-12-31 00/08-27-024-13W4/0 1976-00-00     1001.3 1001.9  721.8 GO
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE OO              VO                          1284.1     200   3.40     680  .240  .75  9720 328  .852 17.839
                         WER1 ASSIGN                       121  .75     91  .10     82       2
   02060 0248041 000 MANN OO                                                        37.43A     80      2994
   GLACONITIC            .0003A .0555 .0033          .66  4592 206                .0287 .0132        .6600
   1982-08-31 00/11-31-027-16W4/0 1972-08-27     1283.2 1285.0  932.4 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE QQ                                          1024.4
   SOLN                  WER1 ASSIGN                         2  .65      1  .20      1       1
   02060 0248043 000 MANN QQ       OIL POOL DEPLETED                                38.56A
   MANNVILLE             .0003A        .0026                                      .0030 .0023        .1100
   1977-12-31 00/01-01-026-12W4/0 1974-00-00
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE RR              VO                          1237.8     388   3.51    1357  .210  .75  9870 313  .765 18.501
                         WER1 ISOPAC                       251  .60    151  .10    136      12
   02060 0248044 000 MANN RR                                                        38.56A    124      4781
   MANNVILLE             .0003A        .0009          .72  4557 218                .0518 .0267        .5400
   1976-12-30 00/10-23-027-17W4/0 1963-12-31     1234.4 1240.5  846.7 PB
   KANNGAZ TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE UU              VO                          1081.0     200   1.80     360  .230  .65  9330 306  .859 15.091
                         WER1 ASSIGN                        54  .75     41  .05     39       1
   02060 0248047 000 MANN UU                                                        37.43E     38      1422
   GLAUCONITIC #1        .0001A .0012 .0185          .57  4690 193 .9802
   1983-12-31 00/06-29-026-13W4/0 1953-10-20     1082.0 1088.1  780.3 PB
   TCPL
-------------------------------------------------------------------------------------------------------------------------
  MANNVILLE VV              VO                          1127.5     200   6.48    1295  .200  .80  9800 309  .815 17.725
                         WER1 ASSIGN                       230  .75    172  .10    155      88
   02060 0248048 000 MANN VV                                                        37.43A     67      2508
   BSL QUARTZ            .0003A                        .68  4551 206                .0285 .0145        .8400
   1977-06-30 00/11-36-026-15W4/0 1974-03-07     1123.2 1131.7  813.2 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4     02060
  MANNVILLE WW              VO                          1201.2     128    .93      119  .170  .60  9540 311  .858 10.370
                       WER1 ASSIGN                          12  .75      9  .05        9
    02060 0248049 000 MANN WW                                                        37.43A      9        337
    UPPER MANN            .0003A                     .39  4619 196
    1982-12-01 00/06-30-027-17W4/0 1976-04-06      1200.6 1201.5  808.3 PB
    TCPL
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  MANNVILLE XX              PD                          1211.9     100   1.23      123  .170  .65  9740 312  .817 12.014
                       WER1 ASSIGN                          33  .75     25  .05       24       14
    02060 0248050 000 MANN XX                                                        37.43A     10        374
    LOWER MANN            .0003A        .0048        .65  4606 206 .8673 .0764 .0352 .0063 .0096
    1980-12-31 00/06-30-027-17W4/0 1976-04-06      1211.3 1212.5  808.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE YY              VO                          1060.1     200   1.54      308  .230  .50 10030 308  .813 13.088
                       WER1 ASSIGN                          40  .75     30  .04       29
    02060 0248051 000 MANN YY                                                        37.43A     29       1085
    BSL MANN              .0003A                     .65  4606 206
    1976-06-30 00/10-02-025-14W4/0 1964-06-00      1059.2 1061.3  744.0 PB
    TCPL
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    MANNVILLE Y             PD            -276.4        996.4     304    .55      167  .222  .70  9680 302  .818 17.317
    ASSOC                WER1 ISOPAC        COMB
    02060 0248061 001 MANN Y                                                         38.56A
    BASAL QUARTZ          .0003A .0196 .0002         .63  4599 345 .8863 .0484 .0236 .0054 .0074 .0045 .0020 .0023
    1983-12-31 00/07-26-024-13W4/0 1951-00-00      1003.7 1004.3  727.9 GO                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    MANNVILLE Z             PD            -269.1        991.3     214    .56      120  .236  .65  9680 302  .801 17.457
    ASSOC                WER1 ISOPAC        COMB
    02060 0248061 002 MANN Z                                                         38.56E
    BASAL QUARTZ          .0003A .0196 .0002         .65  4592 205 .8863 .0484 .0236 .0054 .0074 .0045 .0020 .0023
    1983-12-31 00/07-26-024-13W4/0 1951-00-00       996.4  997.3  727.9 GO                        COMBINED ASSOC/SOLN PRODUCTION
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    MANNVILLE Y&Z                                       1001.6
    SOLN                 WER1 ISOPAC        COMB         157  .65     103  .30       72             3530.0   45
    02060 0248061 003 MANN Y&Z      CONCURRENT PRODUCTION                            38.56E
    BSL QTZ               .0003A                     .63  4599 345
    1983-12-31 00/07-26-024-13W4/0 1951-00-00                                                        COMBINED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD            (F)  025-13W4    02060
  MANNVILLE Y & Z
   ASSOC            WER1 ISOPAC        COMB                 353  .85    300  .10    270     202
   02060 0248061 999 MANN Y+Z      CONCURRENT PRODUCTION                              38.56A    140      5398
   BSL QTZ                .0003A
   1983-12-31 00/07-26-024-13W4/0 1951-00-00                                                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE Y & Z
   SOLN             WER1 ISOPAC        COMB                 157  .65    103  .30     72
   02060 0248061 999 MANN Y+Z      CONCURRENT PRODUCTION                              38.56A
   BSL QTZ                .0003A
   1983-12-31 00/07-26-024-13W4/0 1951-00-00                                                    COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      510 PROD=      403  IMG=      342  MGP=      202  RMG=      140  ENERGY=     5398

   MANNVILLE JJ            VO                        1167.1     200    .90      180  .120  .50  9410 311  .825  6.258
                   WER1 ASSIGN                           11  .75      8  .10        8
   02060 0248062 001 MANNVILLE JJ                                                 37.43A
   GLAUCONITIC            .0003A .0234 .0420          .67  4606 207              .0219 .0086        .2000
   1982-05-31 00/10-02-027-17W4/0 1973-09-04      1166.5 1167.4  803.1 PB
   ---------------------------------------------------------------------------------------------------------------------
   MANNVILLE KK            VO                        1172.3     200   1.70      340  .160  .60  9580 311  .830 10.132
                   WER1 ASSIGN                           34  .75     26  .10       23
   02060 0248062 002 MANNVILLE KK                                                 37.43A
   GLAUCONITIC            .0004A .0234 .0420          .67  4606 207 .8488 .0520 .0219 .0040 .0046 .0020 .0006 .0001
   1982-12-31 00/10-02-027-17W4/0 1973-09-04      1171.3 1173.2  803.1 PB
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   MANNVILLE LL            VO                        1181.4     200   1.20      240  .190  .65  9790 311  .888 12.450
                   WER1 ASSIGN                           30  .75     22  .10       20
   02060 0248062 003 MANNVILLE LL                                                 37.43A
   GLAUCONITIC            .0003A .0234 .0420          .67  4606 207              .0219 .0086        .2000
   1982-05-31 00/10-02-027-17W4/0 1973-09-04      1180.8 1182.0  803.1 PB
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   MANNVILLE MM            VO                        1194.2     200  10.06     2012  .150  .60 10580 314  .820 10.517
                   WER1 ASSIGN                          212  .75    159  .10      143
   02060 0248062 004 MANNVILLE MM                                                 37.43E
   BSL QUARTZ             .0004A .0234 .0420          .67  4718 207 .8488 .0520 .0219 .0040 .0046 .0015 .0006 .0003
   1982-05-31 00/10-02-027-17W4/0 1973-09-04      1188.1 1200.6  803.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4    02060
  MANN JJ,KK,LL,& MM
                     WER1 ASSIGN                          287  .75    215  .10    194      10
   02060 0248062 999 MNVJJKKLLMM                                                37.43A    184       6887
   GLAUC. & BSL QT        .0003A
   1982-12-31 00/10-02-027-17W4/0 1973-09-04
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
   MANNVILLE L           MB                        1107.6     461   2.69     1241  .023  .50  9650 308  .818 15.326
                     WER1 ISOPAC                              .75          .05
   02060 0248063 001 MANN L                                                     37.43A
   BSL MANNVILLE          .0003A                  .65  4606 206              .0236 .0102        .7200
   1980-12-31 00/06-18-026-14W4/0 1962-05-26     1095.4 1101.5  793.6 PB
   ---------------------------------------------------------------------------------------------------------------------
   MANNVILLE CC          MB                        1087.1    2484   2.04     5054  .170  .50  9450 308  .820  9.045
                     WER1 ISOPAC                              .75          .05
   02060 0248063 002 MANNVILLE CC                                               37.43A
   MANNVILLE              .0003A                  .65  4599 206
   1980-12-31 00/10-16-026-14W4/0 1962-05-15     1059.5 1079.9  784.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE L & CC
                     WER1 ISOPAC                           609  .75    457  .05    434     341
   02060 0248063 999 MANN L+CC                                                  37.43A     93       3481
   MANNVILLE              .0003A
   1980-12-31 00/10-16-026-14W4/0 1962-05-15
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
                         VO                         933.0     200   1.24      247  .200  .50  9960 303  .796 11.763
                     WER1 ASSIGN ABAND                  29  .75     22  .04     21
   02060 0248098 005                                                            37.43E     21        786
   BSL MANNVILLE          .0003A                  .65  4606 206
   1981-09-30 00/04-04-023-10W4/0 1952-09-00      932.1  933.9  715.7 PB
   ---------------------------------------------------------------------------------------------------------------------
                         VO                         870.2     128   1.83      234  .220  .45  8710 302  .869  9.344
                     WER1 ASSIGN                        22  .75     16  .05     16
   02060 0248098 008                                                            37.43E     16        599
   U MANNVILLE #2         .0017E .1484 .0010      .64  4452 186 .8215 .0174 .0058 .0014 .0019 .0014 .0005
   1982-12-01 00/06-14-024-10W4/0 1974-09-14      869.3  871.1  730.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE      N2    CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE     TOP    BASE      KB   TYPE
 PURCHASERS:
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CESSFORD                (F)  025-13W4     02060
                             VO                          981.0      128    1.20       154   .170   .60   9590 302   .834 11.044
                        WER1 ASSIGN                          17   .75      13   .05      12
    02060 0248098 009                                                                37.43A      12        449
    GLAUCONITIC          .0019E .0341 .0001          .62  4578 196 .9200 .0245 .0070 .0017 .0026 .0038 .0020 .0023
    1982-12-01 00/14-19-023-13W4/0 1981-02-21       979.0   983.0   715.5 PB
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                             VO                          865.0      128     .62        79   .200   .60   9930 303   .797 14.032
                        WER1 ASSIGN                          11   .75       8   .05       8
    02060 0248098 010                                                                37.43E       8        299
    MANNVILLE            .0011E .0371 .0024          .65  4606 206 .9239 .0198 .0064 .0014 .0014 .0009 .0004 .0002
    1984-12-31 00/01-20-024-10W4/0 1961-03-00       864.4   865.9   731.5 PB
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                             VO            -279.5        993.0      200    2.70       540   .160   .50   9060 302   .825  8.273
    ASSOC                   WER1 ASSIGN                          45   .75      34   .10      30
    02060 0248098 011                                                                38.56E      30       1157
    BSL QTZ          .0026 .0016E .0291 .0001          .64  4571 201 .8874 .0412 .0195 .0052 .0056 .0041 .0019 .0017
    1982-12-31 00/14-19-023-13W4/0 1981-02-21       991.0   995.0   715.5 GO
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                             VO                         1027.5      200    1.24       247   .170   .55   9800 306   .749 11.375
                        WER1 ASSIGN                          28   .80      23   .15      19
    02060 0248098 015                                                                37.43A      19        711
    BSL QUARTZ           .0003A .0246                .74  4551 221
    1976-06-30 00/06-07-024-13W4/0 1976-01-22      1026.9  1028.1   721.2 PB
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                             VO                          974.8      200    1.83       366   .250   .65   8030 306   .810 14.971
                        WER1 ASSIGN                          55   .75      41   .05      39
    02060 0248098 020                                                                37.43E      39       1460
    BSL MANN                   A .0271 .0005           .65  4606 206 .9446 .0152 .0069 .0014 .0012 .0009 .0003 .0019
    1984-12-31 00/11-10-024-13W4/0 1953-10-00       973.8   975.7   717.5 PB
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                             VO                          994.3      200    2.13       426   .230   .65   9690 304   .829 16.347
                        WER1 ASSIGN                          70   .75      52   .05      50
    02060 0248098 021                                                                37.43E      50       1872
    MANNVILLE 4 SD   .0001 .0001A .0396                  .63  4585 199 .8885 .0477 .0127 .0027 .0032 .0025 .0013 .0012
    1981-06-30 00/08-27-024-13W4/0 1977-10-31       990.6   997.9   721.8 PB
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                             VO                         1035.0      200    3.80       760   .180   .65   9680 306   .786 13.391
                        WER1 ASSIGN ABAND                   102   .75      76   .05      72
    02060 0248098 023                                                                37.43E      72       2695
    BASAL QUARTZ         .0003A .0196 .0002          .65  4592 205 .8863 .0484 .0236 .0054 .0074 .0045 .0020 .0023
    1983-10-31 00/04-24-024-13W4/0 1983-02-06      1033.0  1037.0   722.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
                           VO                          989.8     200    3.60      720  .260  .65  9600 305  .840 18.008
        STRIKE        WER1 ASSIGN                          130  .75     97  .05     92
    02060 0248098 027                                                          37.43E     92       3444
    GLAUCONITIC            .0006E .0202 .0030          .59  4622 196 .9310 .0341 .0052 .0033 .0008 .0011 .0003 .0004
    1980-10-31 00/07-34-025-10W4/0 1979-09-14        988.0  991.6  775.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -279.4                 1044.5     128    2.50      320  .250  .65  9860 304  .839 17.865
                      WER1 ASSIGN                B         57  .75     43  .05     41
    02060 0248098 030                                                          37.43E     41       1535
    GLAUC #4               .0008E .0255 .0019          .59  4604 195 .9397 .0201 .0036 .0026 .0006 .0018 .0013 .0021
    1982-12-31 00/14-30-025-11W4/0 1982-10-23       1042.3 1046.6  767.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          970.9     200    2.60      520  .250  .45  9330 304  .842 11.661
        STRIKE        WER1 ASSIGN                           61  .75     45  .05     43
    02060 0248098 033                                                          37.43E     43       1609
    GLAUCONITIC            .0006E .0202 .0030          .59  4622 196 .9310 .0341 .0052 .0033 .0008 .0011 .0003 .0004
    1984-12-31 00/13-24-025-11W4/0 1983-05-15        969.6  972.2  738.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -267.0                 1011.9     200     .93      185  .230  .65  9650 306  .825 16.286
                      WER1 ASSIGN                B         30  .75     23  .10     20
    02060 0248098 035                                                          37.43A     20        749
    MANNVILLE              .0003A        .0065         .61  4626 202                .0155 .0101        .4800
    1978-06-30 00/16-14-025-12W4/0 1978-01-11       1011.6 1012.5  745.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                         1023.8     200    2.47      493  .200  .55  8730 307  .865 10.278
                      WER1 ASSIGN                          51  .75     38  .05     36
    02060 0248098 036                                                          37.51E     36       1350
    MANNVILLE 4                E .0454 .0007          .60  4544 192 .9233 .0180 .0039 .0020 .0013 .5100
    1978-12-31 00/08-20-025-12W4/0 1978-09-24       1022.6 1025.0  737.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO          -274.0         1023.8     128     .50       64  .230  .65  8055 304  .854 13.191
ASSOC                 WER1 ASSIGN                           8  .70      6  .05      6
    02060 0248098 041                                                          37.43E      6        225
    UP MANNVILLE SD            E .0308                .60  4599 198 .9077 .0428 .0102 .0049 .0012 .0024
    1982-12-01 00/16-36-025-13W4/0 1980-09-11       1023.5 1024.0  750.0 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -277.1                 1017.0     200     .80      160  .270  .65  3635 306  .936  6.334
                      WER1 ASSIGN                B         10  .50      5  .05      5
    02060 0248098 042                                                          37.43E      5        187
    MANNVILLE                  A .0218                .59  4613 195 .9368 .0293 .0062 .0049 .0005 .0005
    1981-12-31 00/16-09-025-13W4/0 1981-02-15       1016.6 1017.4  740.3 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
                           VO                          1031.4     128    .93      119  .220  .40  9830 308  .849  9.388
                      WER1 ASSIGN                          11  .75      8  .05        8
   02060 0248098 055                                                                37.43A      8       299
   UPPER MANN              .0003A                     .59  4619 196
   1982-12-01 00/03-20-026-12W4/0 1973-12-14         1031.1 1032.1  744.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1032.1     200   2.13      426  .190  .55 10460 306  .832 12.210
                      WER1 ASSIGN                          52  .80     42  .05       40
   02060 0248098 057                                                                37.43E     40      1497
   BSL MANNVILLE    .0001 .0001A .0368 .0037          .61  4599 197 .9075 .0099 .0033 .0029 .0020 .0009 .0005
   1982-08-31 00/08-20-026-12W4/0 1977-10-21         1032.1 1034.2  731.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -277.1                  1016.2     200   6.10     1220  .170  .35  9720 300  .794  6.905
                      WER1 ASSIGN                B         84  .75     63  .05       60
   02060 0248098 060                                                                37.43E     60      2246
   UPPER MANN              .0003A                     .65  4599 206
   1982-12-31 00/10-21-026-12W4/0 1964-08-00         1012.5 1022.2  742.8 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1061.9     200   1.24      247  .200  .50  9410 307  .845 10.324
                      WER1 ASSIGN                          25  .75     19  .05       18
   02060 0248098 065                                                                37.43E     18       674
   UPPER MANN              .0003A                     .59  4619 196
   1976-12-30 00/11-07-026-13W4/0 1955-00-00         1061.3 1062.5  771.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1106.4     128   2.70      346  .250  .50  9610 313  .818 13.342
                      WER1 ASSIGN ABAND                    46  .70     32  .10       29
   02060 0248098 068                                                                38.56E     29      1118
   BSL MANNVILLE           .0002E .0357 .0001        .68  4568 208 .8456 .0631 .0285 .0061 .0077 .0053
   1982-12-01 00/10-30-026-14W4/0 1971-09-28         1104.6 1108.3  802.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1101.9     128   1.83      234  .250  .70  9310 308  .823 18.278
                      WER1 ASSIGN                          43  .75     32  .05       30
   02060 0248098 080                                                                37.43E     30      1123
   GLAUCONITIC             .0002E .0267 .0016        .65  4599 206 .8717 .0536 .0254 .0056 .0064 .0055 .0018 .0015
   1984-12-31 00/16-05-027-14W4/0 1951-03-00         1100.3 1103.4  804.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1113.5     400   1.55      620  .230  .65  9300 306  .822 15.719
                      WER1 ASSIGN                          97  .75     73  .10       66
   02060 0248098 082                                                                37.43E     66      2470
   GLAUC                   .0024E .0258              .65  4578 204 .8771 .0495 .0244 .0054 .0067 .0048 .0021 .0018
   1984-12-31 00/02-15-027-14W4/0 1981-11-16         1112.6 1114.4  796.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI    MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
                           VO                                  1121.7     200   1.00      200  .210  .50  9390 306  .820 11.174
                      WER1 ASSIGN                                   22  .75     17  .10     15
    02060 0248098 085                                                                   37.43E     15       561
    GLAUCONITIC            .0024E .0258                .65  4578 204 .8711 .0495 .0244 .0054 .0067 .0048 .0021 .0018
    1984-05-31 00/01-17-027-14W4/0 1981-11-07      1121.0 1122.5  807.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                                  1275.4     200   2.50      500  .210  .50 10010 313  .822 11.617
                      WER1 ASSIGN                                   58  .75     44  .10     39
    02060 0248098 087                                                                   37.43E     39      1460
    GLAUCONITIC            .0003E .0268 .0022          .66  4594 206 .8664 .0558 .0287 .0062 .0070 .0043 .0020 .0023
    1982-12-31 00/11-33-027-16W4/0 1980-07-06      1272.3 1278.5  916.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                                  1245.5     200   1.00      200  .150  .40  9750 308  .805  6.710
                      WER1 ASSIGN                                   13  .75     10  .10      9
    02060 0248098 091                                                                   37.43E      9       337
    U MANN            .0002 .0002E .0357 .0001         .68  4568 208 .8456 .0631 .0285 .0061 .0077 .0053 .0027 .0048
    1981-12-31 00/08-17-027-16W4/0 1981-07-29      1245.0 1246.0  887.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                                  1225.8     200   5.00     1000  .150  .45  6530 308  .859  4.738
                      WER1 ASSIGN                                   47  .65     30  .10     27
    02060 0248098 092                                                                   37.43E     27      1011
    BSL QTZ SD             .0005E .0293 .0001          .67  4579 208 .8483 .0639 .0332 .0075 .0094 .0056 .0014 .0008
    1981-12-31 00/06-03-027-16W4/0 1981-05-15      1219.2 1232.3  860.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                                  1221.0     128   1.00      128  .230  .55  9790 310  .816 13.923
                      WER1 ASSIGN                                   18  .75     13  .05     13
    02060 0248098 096                                                                   37.43E     13       487
    BASAL QUARTZ           .0003A .0219 .0013          .64  4606 206 .8687 .0667 .0253 .0041 .0064 .0037 .0014 .0005
    1982-12-01 00/08-09-027-17W4/0 1980-08-28      1220.3 1221.6  808.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                           VO                                  1275.8     128   1.00      128  .190  .50  9790 313  .820 10.305
                      WER1 ASSIGN                                   13  .75     10  .10      9
    02060 0248098 104                                                                   37.51E      9       338
    L GLAUCONITIC          .0004E .0268 .0002          .66  4586 207 .8563 .0632 .0304 .0066 .0087 .0050 .0017 .0007
    1982-12-01 00/04-04-028-16W4/0 1980-08-19      1274.6 1277.0  916.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION          DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
                           VO                          1230.0     440   1.05      462  .150  .50  9650 311  .824  8.032
                      WER1 ASSIGN                          37  .75     28  .10      25
    02060 0248098 105                                                            37.43E     25       936
    UPPER GLAUC      .0029 .0008A .0333 .0003          .72  4528 214 .8256 .0576 .0309 .0084 .0110 .0108 .0068 .0106
    1983-12-31 00/07-13-028-16W4/0 1960-10-00       1225.3 1232.9  910.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1295.7     128   1.85      237  .170  .50  9410 314  .832  8.725
                      WER1 ASSIGN                          21  .75     15  .05      15
    02060 0248098 115                                                            37.43E     15       561
    UPPER MANNVILLE       .0003A                       .84  4571 206
    1982-12-01 00/10-23-028-16W4/0 1968-01-00       1294.8 1296.6  936.3 PB
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                           VO            -318.2        1057.7     200   2.16      432  .190  .60 10510 311  .809 13.545
    ASSOC                 WER1 ASSIGN                          59  .75     44  .05      42
    02060 0248098 145                                                            38.56A     42       1620
    LOWER MANNVILLE       .0003A                       .65  4606 206
    1976-06-30 00/06-27-026-12W4/0 1974-06-19       1056.1 1059.5  741.3 GO
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE AAA            VO                          1243.9     128   2.47      316  .240  .75 10190 306  .850 20.100
                      WER1 ASSIGN                          64  .75     48  .05      45
    02060 0248101 000 MANN AAA                                                   37.43A     45       1684
    LOWER MANN            .0003A                       .62  4585 199
    1982-12-01 00/10-01-028-16W4/0 1973-02-00       1242.7 1245.1  894.0 PB
    TCPL
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  MANNVILLE BBB            MB                          1223.8     200    .62      123  .180  .70 10070 312  .822 14.070
                      WER1 ASSIGN                         122  .75     91  .05      87      24
    02060 0248102 000 MANN BBB                                                   37.43A     63       2358
    LOWER MANN            .0003A                       .65  4606 206
    1976-12-30 00/11-13-027-16W4/0 1976-04-22       1223.5 1224.0  879.3 PB
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE CCC            VO                          1178.7     200   4.30      860  .172  .50  8620 303  .818  8.520
                      WER1 ASSIGN                          73  .75     55  .10      50       3
    02060 0248103 000 MANN CCC                                                   37.43A     47       1759
    MANN                  .0003A                       .65  4592 206                .0284 .0113        .5600
    1984-05-31 00/06-08-027-15W4/0 1977-01-25       1176.5 1180.8  851.6 PB
    TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG    ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4    NC4    C5     C6     C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4     02060
  MANNVILLE DDD             VO                          1161.9      200    1.24       247  .150   .50  9720 310   .840  7.972
                       WER1 ASSIGN                          20  .75     15  .05        14      1
   02060 0248104 000 MANN DDD                                                         37.43E     13        487
   GLAUCONITE            .0003A                          .64  4585 197
   1978-12-30 00/06-26-027-15W4/0 1977-01-05          1160.9 1162.8  847.0 PB
   KANNGAZ
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE EEE             VO                           858.2      200    1.50       300  .300   .40  8340 301   .856 11.046
                       WER1 ASSIGN                          33  .75     25  .05        24      1
   02060 0248105 000 MANN EEE                                                         37.43E     23        861
   UPPER MANNVILLE       .0003A .0658 .0061              .62  4562 193 .8920 .0211 .0036 .0025 .0032 .0022 .0011 .0014
   1979-12-29 00/06-34-022-10W4/0 1978-05-07           855.3  861.1  726.3 PB
   TCPL
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  MANNVILLE FFF             VO  -217.3                   942.1      200     .93       185  .300   .65 10600 303   .803 24.189
                       WER1 ASSIGN                B         45  .75     34  .05        32
   02060 0248106 000 MANN FFF                                                         37.43E     32       1198
   MANNVILLE             .0003A                          .65  4599 206
   1978-12-30 00/06-03-023-10W4/0 1978-03-17           941.5  942.4  725.1 GW
   TCPL
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  MANNVILLE GGG             VO            -279.5        1011.3      200     .61       122  .210   .45  9560 306   .842  9.971
   ASSOC                WER1 ASSIGN                          12  .75      9  .05         9
   02060 0248107 000 MANN GGG                                                         37.43E      9        337
   MANNVILLE 2 & 3 .0001 .0001A .0368 .0037              .61  4599 197 .9075 .0323 .0099 .0033 .0029 .0020 .0009 .0005
   1982-10-29 00/08-20-026-12W4/0 1977-10-21          1011.3 1011.9  731.8 GO
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE III             VO                           937.4      128     .80       102  .170   .50 10593 304   .859  9.806
                       WER1 ASSIGN                          10  .80      8  .05         8
   02060 0248109 000 MANN III                                                         37.43A      8        299
   LOWER MANNVILLE       .0003A .1277 .0046              .62  4491 185 .8524 .0107 .0015 .0019 .0001        .0002 .0004
   1982-12-01 00/06-04-023-10W4/0 1978-12-12           937.0  937.8  724.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------------
  MANNVILLE JJJ             VO                           853.9      200    1.00       200  .150   .50  8725 301   .873  7.082
                       WER1 ASSIGN                          14  .75     11  .05        10
   02060 0248110 000                                                                  37.43E     10        374
   UPPER MANN SS         .0003A .1277 .0046              .62  4491 185 .8524 .0107 .0015 .0019 .0001        .0002 .0004
   1979-12-29 00/06-03-023-10W4/0 1978-03-17           853.4  854.4  725.1 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4     02060
  MANNVILLE LLL              VO                          1242.7     200   3.09      617  .230   .80  9650 313  .817 19.780
                        WER1 ASSIGN                          122  .75     92  .05     87      5
    02060 0248112 000 MANN MMM                                                     41.92E     82      3437
    UPPER MANNVILLE        .0004E                   .67  4585 209                .0236 .0109        .4400
    1976-06-30 00/07-12-027-18W4/0 1975-01-17     1241.0 1244.2  834.2 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE MMM              PD                          1265.6     400   1.30      520  .140   .45  9930 313  .822  6.915
                        WER1 ASSIGN                          103  .75     77  .10     69     42
    02060 0248113 000 MANN MMM                                                     37.43E     27      1011
    GLAUCONITIC            .0003A .0289 .0012       .66  4587 206 .8637 .0580 .0273 .0060 .0072 .0043 .0015 .0016
    1982-12-31 00/04-04-028-16W4/0 1980-08-19     1265.3 1266.3  916.3 PB
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE 000              VO                          1170.7     200    .93      185  .210   .60  9650 311  .864 12.882
                        WER1 ASSIGN                           24  .75     18  .05     17
    02060 0248115 000                                                              37.51E     17       638
    GLAUC                      E .0454 .0007        .60  4544 192 .9233 .0180 .0039 .0020 .0013 .0051
    1978-12-31 00/07-28-027-15W4/0 1977-06-08     1170.1 1171.0  855.6 PB
    KANNGAZ
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE PPP              VO                          1180.2     200   1.24      247  .270   .65  9650 311  .864 17.930
                        WER1 ASSIGN                           44  .75     33  .05     32
    02060 0248116 000                                                              37.51E     32       1200
    GLAUC                      E .0454 .0007        .60  4544 192 .9233 .0180 .0039 .0020 .0013 .0051
    1978-12-31 00/07-28-027-15W4/0 1977-06-08     1179.6 1180.8  855.6 PB
    KANNGAZ
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE SSS              VO                           868.9     200   1.30      260  .220   .60  8430 299  .855 12.378
                        WER1 ASSIGN                           32  .75     24  .05     23
    02060 0248119 000 MANN SSS                                                     38.56E     23       887
    MANNVILLE U        .0029 .0004E .0369              .59  4580 191 .9414 .0099 .0047 .0010 .0013 .0010 .0004 .0001
    1982-12-01 00/07-30-024-09W4/0 1981-05-29      860.0  877.7  733.0 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE TTT              VO                          1192.1     200   1.83      366  .260   .70  8380 307  .826 17.102
                        WER1 ASSIGN                           62  .75     46  .10     41
    02060 0248120 000 MANN TTT                                                     37.43E     41       1535
    BASAL QUARTZ       .0001 .0009E .0259 .0001         .66  4584 208 .8546 .0643 .0319 .0067 .0080 .0046 .0018 .0011
    1982-05-31 00/07-28-027-15W4/0 1977-06-08     1190.9 1193.3  855.6 PB
    KANNGAZ TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP   REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2    H2S   DEN    PC   TC     C1      C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CESSFORD             (F)  025-13W4     02060
  MANNVILLE YYY           VO                                1216.2     200     .70      140  .150   .50 10000 308  .776  8.924
                     WER1 ASSIGN                                  12  .75      9  .10      8      3
    02060 0248125 000                                                                  37.43E      5        187
    GLAUCONITIC SS  .0029 .0008E .0333 .0003                .72  4528 214 .8256 .0576 .0309 .0084 .0110 .0108 .0068 .0116
    1982-12-01 00/09-21-028-15W4/0 1981-08-18            1215.8 1216.5  887.7 PB
    PANALTA
-----------------------------------------------------------------------------------------------------------------------------------
  MANNVILLE ZZZ           VO                                1249.0     200    2.00      400  .140   .50  9650 312  .839  7.336
                     WER1 ASSIGN                                  29  .70     21  .10     18      2
    02060 0248126 000                                                                  37.43E     16        599
    GLAUCONITIC          .0009E .0651                       .66  4520 200 .8619 .0288 .0151 .0051 .0064 .0068 .0037 .0051
    1982-12-01 00/10-11-028-16W4/0 1980-08-01            1248.0 1250.0  916.0 PB
    TCPL
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  MANNVILLE A2A           VO                                1281.2     200    1.50      300  .220   .60 10000 314  .812 14.723
                     WER1 ASSIGN                                  44  .80     35  .10     32      2
    02060 0248127 000 MANN A2A                                                         37.43E     30       1123
    GLAUCONITIC          .0008E .0276 .0036                 .68  4586 209 .8468 .0665 .0270 .0059 .0075 .0069 .0039 .0034
    1982-12-01 00/11-27-028-16W4/0 1977-11-13            1280.5 1282.0  936.3 PB
    TCPL
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  MANNVILLE B2B           VO                                1240.4     452     .85      384  .187   .50  9530 312  .796 10.203
                     WER1 ISOPAC                                  39  .75     29  .10     26      6
    02060 0248128 000 MANN B2B                                                         37.43E     20        749
    L GLAUC          .0029 .0008A .0333 .0003                .72  4528 214 .8256 .0576 .0309 .0084 .0110 .0108 .0068 .0106
    1983-11-30 00/07-13-028-16W4/0 1960-10-11            1245.4 1246.0  910.1 PB
    PANALTA TCPL
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  MANNVILLE C2C           VO                                1087.8     200    1.24      247  .190   .50  9650 308  .819 10.335
                     WER1 ASSIGN                                  26  .75     19  .05     18      7
    02060 0248129 000 MANN C2C                                                         37.43E     11        412
    L MANN               .0003A                             .59  4619 196
    1982-12-01 00/16-02-027-14W4/0 1977-11-15            1087.2 1088.4  787.9 PB
    PANALTA PROGAS
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  MANNVILLE D2D           VO                                1225.1     200    5.30     1060  .140   .50  9610 312  .808  7.589
                     WER1 ASSIGN                                  80  .75     60  .10     54      8
    02060 0248130 000 MANN D2D                                                         41.92E     46       1928
    BASAL QUARTZ                 A .0169 .0030              .67  4606 210 .8465 .0731 .0338 .0061 .0085 .0056 .0023 .0017
    1982-12-01 00/14-14-027-17W4/0 1980-10-01            1221.7 1228.5  829.4 PB
    KANNGAZ
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD              (F)  025-13W4    02060
  MANNVILLE E2E             VO                          1212.1     200   2.70      540  .260  .70  6710 312  .863 12.898
                       WER1 ASSIGN                          70  .65     45  .10      41     1
   02060 0248131 000 MANN E2E                                                     37.43E    40      1497
   ELLERSLIE        .0002 .0002E .0357                .68  4569 208 .8456 .0631 .0285 .0061 .0077 .0053 .0027 .0048
   1982-12-01 00/16-14-027-16W4/0 1981-12-04        1210.8 1213.5  805.7 PB
   KANNGAZ
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  MANNVILLE F2F             VO                          1277.8     256   1.80      461  .190  .55 10000 319  .830 11.224
                       WER1 ASSIGN                          52  .75     39  .10      35     5
   02060 0248132 000 MANN F2F                                                     37.43E    30      1123
   GLAUC            .0008E .0276 .0036                .68  4586 209 .8468 .0665 .0270 .0059 .0075 .0069 .0039 .0035
   1984-06-30 00/04-04-028-16W4/0 1980-08-19        1274.6 1277.0  916.3 PB
   KANNGAZ
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  MANNVILLE G2G             VO          HEAVY           1232.2     615   6.80     4182  .178  .60  9810 315  .810 11.677
                       WER1 ISOPAC                         488  .70    342  .10     308    127
   02060 0248133 000 MANN G2G                                                     38.56E   181      6979
   BASAL QUARTZ                 A .0194 .0030          .67  4606 211 .8465 .0731 .0338 .0061 .0085 .0056 .0023 .0017
   1982-12-01 00/11-24-027-18W4/0 1966-01-02        1233.8 1241.8  806.8 GO
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE H2H             VO                          1335.0     235   4.05      952  .140  .45  9610 311  .813  6.809
                       WER1 ISOPAC                          65  .75     49  .10      44
   02060 0248134 000 MANN H2H                                                     41.92E    44      1844
   BSL QTZ          .0007A .0187 .0039                .67  4611 209 .8501 .0772 .0281 .0056 .0083 .0052 .0014 .0008
   1982-12-01 00/06-25-026-18W4/0 1980-01-24        1362.6 1363.1  946.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE I2I             VO  -278.1                  1023.9     200   5.20     1040  .230  .80  5710 303  .886 11.130
                       WER1 ASSIGN                B        116  .60     70  .05      66     17
   02060 0248135 000 MANN I2I                                                     37.43E    49      1834
   GLAUCONITIC      .0003E .0160                      .61  4619 199 .9198 .0435 .0117 .0050 .0020 .0008 .0006 .0003
   1981-12-31 00/02-26-025-13W4/0 1981-05-29        1019.5 1028.3  750.2 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  MANNVILLE J2J             VO                           946.2     128   8.50     1088  .240  .50  8000 301  .867 10.461
                       WER1 ASSIGN                         114  .75     85  .05      81     1
   02060 0248136 000 MANN J2J                                                     37.43E    80      2994
   DETRITAL         .0014E .0363 .0002                .58  4588 191 .9463 .0096 .0035 .0010 .0008 .0006 .0002 .0001
   1983-08-31 00/09-32-024-09W4/0 1982-08-10         942.0  950.5  739.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CESSFORD                (F)  025-13W4     02060
  MANNVILLE K2K              PD                          1302.0     200   1.20      240  .210  .70  5160 316  .900  7.585
                        WER1 ASSIGN                          29  .55     16  .10     14      10
    02060 0248137 000 MANN K2K                                                     37.43E      4       150
    GLAUCONITIC              E .0306 .0037          .65  4599 205 .8686 .0540 .0261 .0060 .0061 .0037 .0007 .0005
    1984-12-31 00/02-03-029-16W4/0 1981-08-30      1301.0 1303.0  953.1 PB
    PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE M2M              VO                           935.1     200   5.40     1080  .280  .55  8790 302  .819 15.564
                        WER1 ASSIGN                         168  .75    126  .05    120      86
    02060 0248139 000 MANN M2M       TOP/BASE TVD                                  37.43E     34      1273
    DETRITAL              .0003A .0177 .0058          .65  4599 206 .9419 .0176 .0088 .0023 .0027 .0019 .0005 .0002
    1979-12-29 02/06-30-023-10W4/0 1978-01-20       932.1  938.0  719.6 PB
  ---------------------------------------------------------------------------------------------------------------------
  MANNVILLE N2N              VO                          1221.0     128    .62       79  .160  .55  9790 311  .813  9.685
                        WER1 ASSIGN                           8  .75     6  .10      5       1
    02060 0248140 000 MANN N2N                                                     37.43A      4       150
    GLAUCONITIC           .0003A                         .71  4516 207              .0269 .0143       .6100
    1982-12-01 00/07-23-027-18W4/0 1976-05-23      1220.7 1221.3  803.5 PB
  ---------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC T              VO                          1282.0    2038   1.64     3342  .177  .55  9670 313  .828 10.330
                        WER1 ISOPAC                         345  .80    276  .10    248
    02060 0301060 001 GLAUC T                                                      38.56E
    GLAUC                    A .0238 .0022          .64  4608 205 .8696 .0655 .0236 .0046 .0063 .0032 .0008 .0004
    1984-12-31 00/10-11-026-18W4/0 1966-04-23      1319.2 1325.3  925.1 PB
  ---------------------------------------------------------------------------------------------------------------------
    MANNVILLE HH               VO          -425.0          1230.9    2455   4.77    11710  .157  .55  9830 311  .819  9.477
    ASSOC                   WER1 ISOPAC                        1110  .80    888  .10    799
    02060 0301060 002 MANN HH                                                      38.56E
    MANNVILLE             .0002A .0655 .0004          .69  4545 206 .8077 .0730 .0322 .0057 .0087 .0053 .0012 .0001
    1982-12-31 00/07-06-027-17W4/0 1972-04-21      1266.4 1276.8  851.9 GO
  ---------------------------------------------------------------------------------------------------------------------
  GLAUC T & MANN HH
    ASSOC                   WER1 ASSIGN                        1455  .80   1164  .10   1047      200
    02060 0301060 999 GLC T&MN HH                                                  38.56E    847      32660
    ?                     .0002A                         .65  4606 206
    1984-12-31 00/10-11-026-18W4/0 1966-04-23
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV     RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CESSFORD            (F)  025-13W4    02060
  BASAL QUARTZ C          VO          -418.1          1310.3     184   1.60      294  .157  .60  7280 313  .808  7.711
    ASSOC             WER1 ISOPAC        COMB                 23  .60     14  .15     12
    02060 0334003 000 BSL QTZ C     CONCURRENT PRODUCTION                     38.56E      36      1388
    BASAL QUARTZ            .0001A .0143 .0112        .74  4616 223 .7714 .1035 .0617 .0118 .0156 .0070 .0020 .0014
    1984-07-31 00/06-36-026-18W4/0 1972-09-10     1325.0 1330.7  912.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ C
    SOLN              WER1 ISOPAC        COMB                 44  .65     29  .15     24              789.0   56
    02060 0334003 000 BSL QTZ C     CONCURRENT PRODUCTION                     38.56E
    BASAL QUARTZ            .0001A .0143 .0112        .74  4616 223 .7714 .1035 .0617 .0118 .0156 .0070 .0020 .0014
    1984-07-31 00/06-36-026-18W4/0 1972-09-10     1325.0 1330.7  912.7 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
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    COMBINED SOLN/ASSOC POOLS=    1  GIP=       67 PROD=       43  IMG=       36  MGP=            RMG=       36  ENERGY=     1388

  PEKISKO B               VO                        1202.3     200   2.00      400  .150  .85  9678 311  .821 13.743
                      WER1 ASSIGN                        55  .75     41  .10     37      1
    02060 0642002 000 PEKISKO B                                               37.43E      36      1347
    BANFF                   .0002E .0274              .65  4591 206 .8649 .0579 .0315 .0044 .0088 .0030 .0021
    1979-12-29 00/06-01-027-17W4/0 1978-08-23     1201.0 1203.5  812.8 PB
    TCPL
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  PEKISKO C               VO                        1208.2     200   4.63      925  .060  .55 10000 311  .803  3.769
                      WER1 ASSIGN                        35  .75     26  .05     25
    02060 0642003 000 PEK C                                                   37.43E      25       936
    PEKISKO                 .0003A .0323 .0033        .66  4626 211 .8576 .0613 .0281 .0057 .0077 .0059
    1978-12-31 00/07-28-027-15W4/0 1977-06-08     1205.8 1210.4  855.6 PB
    KANNGAZ
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    BANFF B               VO          -432.5          1186.0    1528   2.63     4019  .151  .50 10900 311  .803  9.371
    ASSOC             WER1 ISOPAC                       377  .85    320  .10    288
    02060 0644002 001 BANFF B                                                 37.43E
    BANFF                   .0005A .0232 .0010        .66  4597 208 .8573 .0667 .0318 .0062 .0078 .0038 .0014 .0003
    1984-12-31 00/10-02-027-17W4/0 1973-09-04     1214.6 1218.0  803.1 PB
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    BANFF B               VO          -440.9          1269.7      26    .73       19  .151  .50 10900 311  .803  9.371
    ASSOC             WER1 ISOPAC                         2  .75      1  .10      1
    02060 0644002 002 BANFF B                                                 37.43E
    BANFF                   .0005A .0232 .0010        .66  4597 208 .8573 .0667 .0318 .0062 .0078 .0038 .0014 .0003
    1984-12-31 00/10-02-027-17W4/0 1973-09-04     1214.6 1218.0  803.1 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CESSFORD                (F)  025-13W4     02060
    BANFF B                  VO            -436.3          1287.3      72     .94      68  .151  .50 10900 311  .803  9.371
    ASSOC                 WER1 ISOPAC                                  6  .75      5  .10     4
    02060 0644002 003 BANFF B                                                          37.43E
    BANFF                          .0005A .0232 .0010          .66  4597 208 .8573 .0667 .0318 .0062 .0078 .0038 .0014 .0003
    1984-12-31 00/10-02-027-17W4/0 1973-09-04          1214.6 1218.0  803.1 PB
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  BANFF B
    ASSOC                 WER1 ISOPAC                                385  .85    326  .10    293
    02060 0644002 999 BANFF B          CONCURRENT PRODUCTION                           37.43E    293      10967
    BANFF                          .0005A
    1984-12-31 00/10-02-027-17W4/0 1973-09-04
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF C                    VO            HEAVY          1041.8     128   2.00     256  .150  .65 10840 304  .848 11.659
                          WER1 ASSIGN                        30  .80     24  .05      23      5
    02060 0644003 000 BANFF C                                                          37.43E     18       674
    BAKKEN SD          .0024 .0015E .0561                .58  4560 189 .9257 .0112 .0007 .0005 .0003 .0004 .0001 .0001
    1982-12-01 00/07-30-024-09W4/0 1981-05-29          1040.0 1043.7  733.0 GO
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                               VO  -609.9               1403.0     200   7.93    1586  .065  .75 12310 325  .808  6.510
                          WER1 ASSIGN                B      103  .75     77  .15      66
    02060 0696098 005                                                                  37.43E     66      2470
    NISKU                          .0002E                .79  4771 211
    1984-05-31 00/11-11-026-15W4/0 1973-09-30          1399.0 1406.9  797.1 GW
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CESSFORD                 POOLS=  195  GIP=    63446 PROD=    48953  IMG=    46307  MGP=    27306  RMG=    19001  ENERGY=    702302
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CHAIN                   (F)  033-17W4     02070
                             VO                         591.5     200   2.00     400  .270  .45  3480 293  .932  4.403
        STRIKE            WER1 ASSIGN                      18  .70     12  .05      12
    02070 0126098 005                                                                  37.43E     12       449
    BSL BELLY RIVER .0006 .0011E .0172                .57  4613 190 .9775 .0031 .0003 .0001 .0001
    1982-12-01 00/10-06-033-17W4/0 1978-11-24          590.5  592.5  864.8 PB
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  VIKING A                   VO                        1063.3    3468    .82    2844  .174  .65  8090 306  .868  9.797
                          WER1 ISOPAC                       279  .85    237  .05     225      56
    02070 0218001 000 VIKING A                                                         38.18E    169      6452
    VIKING                         .0003E .0858 .0010        .63  4523 193 .8704 .0216 .0113 .0021 .0036 .2500 .0009 .0006
    1984-07-31 00/07-02-034-18W4/0 1974-01-05          1077.2 1078.4  826.0 PB
    PANALTA PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                 H2     HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAIN                  (F)  033-17W4     02070
  VIKING B                  VO                          1071.0     440    3.30      1452  .140   .40  8280 308   .857  4.996
                         WER1 ASSIGN                        73  .75      54  .05      52      7
   02070 0218002 000 VIKING B                                                      38.18E     45       1718
   VIKING            .0007 .0012A .0672 .0054          .64  4541 197 .8714 .0219 .0125 .0030 .0053 .0054 .0028 .0031
   1983-12-31 00/06-24-033-16W4/0 1980-08-20       1066.0 1076.0  833.1 PB
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  VIKING C                  PD                          1054.1     400    1.20       480  .150   .40  8070 306   .857  5.251
                         WER1 ASSIGN                        97  .70      68  .05      65     34
   02070 0218003 000 VIKING C                                                      38.18E     31       1184
   VIKING            .0005A .0191                      .60  4602 198 .9351 .0210 .0124 .0025 .0042 .0029 .0012 .0011
   1983-12-31 00/06-17-033-16W4/0 1981-03-21       1052.6 1055.6  831.6 PB
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                            VO                        1101.9     128    1.20       154  .130   .50  8190 306   .785  6.302
                         WER2 ASSIGN                        10  .75       7  .15       6
   02070 0218098 005                                                               38.18E      6        229
   VIKING #2         .0001E .0098 .0003                .72  4573 219 .8286 .0612 .0535 .0099 .0182 .0111 .0038 .0035
   1982-12-01 00/11-03-034-18W4/0 1980-07-16       1101.3 1102.5  839.4 PB
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                            VO                        1072.1     200    1.70       340  .130   .40  8150 307   .855  4.592
                         WER1 ASSIGN                        16  .70      11  .05      10
   02070 0218098 015                                                               38.18E     10        382
   VIKING #2         .0007A .0303 .0226                .63  4650 200 .8962 .0246 .0146 .0025 .0041 .0026 .0009 .0009
   1982-05-31 02/03-08-033-16W4/0 1981-10-01       1069.0 1075.2  840.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        1222.5     200    1.00       200  .160   .45  9800 311   .872  7.399
                         WER1 ASSIGN                        15  .75      11  .10      10
   02070 0250098 003                                                               38.18E     10        382
   GLAUCONITC        .0010A .0836 .0013                .70  4493 204 .8182 .0413 .0184 .0063 .0071 .0097 .0055 .0084
   1982-05-31 00/07-23-033-16W4/0 1981-02-13       1222.0 1223.0  816.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                        1201.0     200     .90       180  .150   .45  9800 311   .790  7.657
                         WER2 ASSIGN                        14  .75      10  .10       9
   02070 0250098 004                                                               38.18E      9        344
   GLAUCONITIC       .0004E .0297 .0002                .72  4562 216 .8132 .0830 .0348 .0077 .0106 .0070 .0044 .0090
   1981-09-30 00/13-23-033-16W4/0 1981-03-29       1200.6 1201.5  818.6 PB
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                            VO                        1218.0     128    4.10       525  .210   .65  8451 311   .796 13.252
        STRIKE           WER2 ASSIGN                        70  .75      52  .10      47
   02070 0250098 005                                                               38.18E     47       1794
   GLAUCONITIC       .0007E .0664 .0061                .76  4513 217 .7601 .0599 .0550 .0158 .0191 .0128 .0031 .0016
   1982-12-01 00/10-06-033-17W4/0 1978-11-24       1215.5 1220.4  864.8 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAIN                  (F)  033-17W4    02070
                            VO                                1254.3     200    .60      120  .150  .70  7100 312  .853  7.966
        STRIKE         WER2 ASSIGN                                10  .70      7  .10      6
    02070 0336098 005                                                                  38.18E      6        229
    ELLERSLIE          .0003 .0009A .0186                     .67  4589 210 .8495 .0711 .0340 .0068 .0088 .0049 .0022 .0023
    1980-12-31 00/07-02-033-17W4/0 1979-10-21          1253.5 1255.0  860.6 PB
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                            VO                                1259.0     200   6.50     1300  .120  .70  8910 310  .831  8.262
        STRIKE         WER1 ASSIGN                               107  .75     80  .10     72
    02070 0644098 030                                                                  37.43E     72        2695
    BANFF                  .0008E .0261 .0006                 .66  4577 205 .8788 .0412 .0253 .0088 .0084 .0068 .0024 .0008
    1982-12-31 00/07-24-033-18W4/0 1981-07-06          1255.0 1263.0  846.4 PB
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CHAIN                     POOLS=   11  GIP=       709 PROD=       549  IMG=       514  MGP=        97  RMG=       417  ENERGY=     15858
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CHAMBERLAIN            (F)  052-23W4    02080
                            VO  -611.1                        1279.2     128   1.85      237  .040  .75  9960 317  .868  3.084
        STRIKE         WER2 ASSIGN                  B            7  .70      5  .05      5
    02080 0696098 005                                                                  44.17E      5        221
    NISKU                  .0004E                             .59  4695 193
    1982-12-01 00/14-36-052-24W4/0 1967-08-12          1278.3 1280.2  669.0 GW
-----------------------------------------------------------------------------------------------------------------------------
CHAMBERLAIN               POOLS=    1  GIP=         7 PROD=         5  IMG=         5  MGP=            RMG=         5  ENERGY=       221
-----------------------------------------------------------------------------------------------------------------------------
CHAMBERS               (F)  041-10W5    02050
                            VO                                2397.5     200   3.00      600  .120  .80 20765 345  .842 19.515
        STRIKE         WER2 ASSIGN                               117  .75     88  .10     79
    02050 0176098 005                                                                  40.43E     79       3194
    CARDIUM                .0002E .0046 .0066                 .66  4633 211 .8612 .0775 .0293 .0040 .0077 .0061 .0018 .0012
    1979-12-29 00/11-29-041-10W5/0 1978-08-08          2396.0 2399.0 1083.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                2776.4     200   4.80      960  .150  .80 21035 356  .838 24.062
        STRIKE         WER2 ASSIGN                               231  .75    173  .15    147
    02050 0250098 005                                                                  40.43E    147       5943
    UPPER MANN SS          .0002E .0068 .0484                 .71  4750 218 .8025 .0883 .0309 .0060 .0089 .0048 .0018 .0016
    1979-12-29 00/11-29-041-10W5/0 1978-08-08          2774.0 2778.8 1083.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                                2862.7     200   3.39      678  .150  .70 26540 367  .906 23.869
        STRIKE         WER2 ASSIGN                               162  .75    121  .10    109
    02050 0312098 005                                                                  38.56E    109       4203
    OSTRACOD               .0002E        .0230                .71  4668 217                .0500
    1976-06-30 00/10-15-041-10W5/0 1967-02-15          2860.5 2864.5 1024.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHAMBERS                (F)  041-10W5    02050
                             VO                          3345.0     200   3.00      600  .110   .65 25920 372  .906 15.638
                        WER2 ASSIGN                          94  .75     70  .10      63
    02050 0348098 005                                                                37.43E      63       2358
    CADOMIN                .0002E .0029 .0116          .68  4657 216 .8219 .1033 .0380 .0080 .0089 .0042 .0008 .0002
    1982-12-31 00/06-04-041-11W5/0 1981-10-31      3342.0 3348.0 1234.7 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          3323.5     200   5.51     1102  .176   .85 29430 361  .945 36.702
                        BER6 ASSIGN                         404  .85    344  .15     292
    02050 0638098 003                                                                40.43E     292      11806
    ELKTON-SMUNDA   .0026      A .0364 .0374 .0012   .72  4665 214 .7931 .0723 .0268 .0060 .0078 .0070 .0056 .0038
    1982-08-31 00/11-35-040-11W5/0 1980-09-11      3317.9 3329.0 1170.3 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          3001.4     440   3.89     1710  .111   .85 27340 377  .937 20.740
        STRIKE          WER2 ASSIGN                         355  .85    301  .15     256
    02050 0638098 005                                                                40.43E     256      10350
    ELKTON                .0200 .0001E       .0400       .72  4847 207                .0200
    1966-12-31 00/09-11-041-10W5/0 1965-09-21      2999.2 3003.5 1053.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                          3398.8     200  14.87     2973  .080   .85 29790 383  .967 15.555
                        WER2 ASSIGN                         462  .85    394  .10     355
    02050 0638098 010                                                                40.43E     355      14353
    ELKTON                 .0001E                     .72  4668 214
    1974-12-31 00/06-05-041-11W5/0 1973-09-06      3389.4 3408.3 1185.9 PB
-----------------------------------------------------------------------------------------------------------------------
CHAMBERS                  POOLS=     7  GIP=      1825 PROD=      1491  IMG=      1301  MGP=            RMG=      1301  ENERGY=     52207
-----------------------------------------------------------------------------------------------------------------------
CHANDLER                (F)  059-02W4    02150
  COLONY A                   VO                           399.1     688   2.69     1851  .320   .70  2540 294  .952  5.781
                        WER2 ISOPAC                         107  .65     70  .05      66      27
    02150 0256001 000 COLONY A                                                       37.43E      39       1460
    COLONY #1              .0006A .0378                .57  4592 189 .9589 .0027
    1982-08-31 00/09-13-059-03W4/0 1980-03-30      403.5  407.3  646.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                             VO  +237.2                  438.7     200   1.50      300  .290   .25  2500 288  .947  1.890
                        WER2 ASSIGN                B          6  .60      3  .05       3
    02150 0256098 005                                                                37.43E       3        112
    COLONY #1              .0006A .0378                .57  4592 189 .9589 .0027
    1981-11-30 00/11-05-059-02W4/0 1980-05-31      438.0  439.5  676.6 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHANDLER                (F)  059-02W4    02150
                             VO                                448.9     200    2.20      440  .310  .70  2500 289  .949  5.625
                        WER2 ASSIGN                                 25  .60     15  .05     14
    02150 0256098 010                                                                     37.43E     14        524
    COLONY #2                .0006A .0378                   .57  4592 189 .9589 .0027
    1981-11-30 00/11-05-059-02W4/0 1980-05-31              447.8  450.0  676.6 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO                                438.7     200    2.10      420  .300  .70  2560 290  .942  5.596
                        WER1 ASSIGN                                 24  .65     16  .05     15
    02150 0256098 020                                                                     37.43E     15        561
    COLONY #1          .0014 .0008A .0339                   .58  4584 190 .9569 .0033 .0002                    .0002 .0033
    1983-12-31 00/10-09-059-02W4/0 1983-08-04              437.7  438.8  683.9 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO  +294.6                        373.6     200    3.10      620  .290  .70  2410 288  .948  5.096
          STRIKE        WER1 ASSIGN                   B             32  .50     16  .05     15
    02150 0256098 025                                                                     37.43E     15        561
    COLONY #1          .0009 .0001A .0393                   .58  4590 189 .9510 .0084 .0002 .0001
    1983-12-31 00/07-27-059-02W4/0 1983-07-19              372.1  375.2  624.8 GW
-----------------------------------------------------------------------------------------------------------------------
CHANDLER                  POOLS=     5  GIP=       194 PROD=       120  IMG=       113  MGP=        27  RMG=        86  ENERGY=      3218
-----------------------------------------------------------------------------------------------------------------------
CHARD                   (F)  079-06W4    02250
                             VO                                296.4     200    2.00      400  .290  .65  2018 291  .957  3.884
                        WER1 ASSIGN                                 16  .55      9  .05      8
    02250 0280098 005                                                                     37.43E      8        299
    CLEARWATER         .0002 .0002E .0093                   .56  4626 191 .9903 .0001
    1980-10-31 00/11-14-078-06W4/0 1980-01-14              295.0  297.8  596.3 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO                                189.7     128     .90      115  .300  .60  1790 288  .960  3.314
                        WER1 ASSIGN                                  4  .50      2  .05      2
    02250 0280098 030                                                                     37.43E      2         75
    CLEARWATER         .0001 .0004A .0139 .0059             .57  4637 191 .9793 .0004
    1983-12-31 00/06-34-079-06W4/0 1978-02-07              189.3  190.2  506.3 PB
    -----------------------------------------------------------------------------------------------------------------
                             VO  +305.7                        200.2     200    3.40      680  .300  .60  1790 288  .960  3.314
                        WER1 ASSIGN                   B             23  .50     12  .05     11
    02250 0280098 035                                                                     37.43E     11        412
    CLEARWATER         .0001 .0004A .0139 .0059             .57  4637 191 .9793 .0004
    1983-12-31 00/06-34-079-06W4/0 1978-02-07              199.9  200.6  506.3 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARD                  (F)  079-06W4     02250
  MCMURRAY B              VO  +253.8  +258.2          253.8   16629   3.67    61091  .283  .70  1730 289  .967  3.487
                         WER1 ISOPAC                FN        2130  .75   1598  .05   1518     123
   02250 0328402 000 MCMURRAY B                                                43.05E   1395      60055
   MCMURRAY        .0006 .0002A .0060 .0020          .56  4627 191 .9910 .0006
   1984-12-31 00/11-20-079-06W4/0 1957-05-04       279.2  284.7  536.8 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
CHARD                   POOLS=    4  GIP=     2173 PROD=     1621  IMG=     1539  MGP=      123  RMG=     1416  ENERGY=    60841
-----------------------------------------------------------------------------------------------------------------------
CHARLIE                (F)  089-05W6     01650
                        VO                         1102.7     128    .50      64  .090  .50  7190 320  .887  3.242
                       BER7 ASSIGN                      2  .70     1  .05     1
   01650 0304098 005                                                           39.63E      1        40
   BLUESKY         .0001 .0001A                      .59  4644 199 .9317 .0546 .0080 .0003 .0003
   1983-12-31 00/07-07-089-05W6/0 1979-02-14      1102.5 1103.0  945.3 PB
-----------------------------------------------------------------------------------------------------------------------
                        VO  -177.2                 1114.7     200   9.50    1900  .180  .60  7190 321  .888  7.747
                       BER7 ASSIGN                B   147  .70   103  .05    98
   01650 0326098 005                                                           37.43E     98      3668
   U GETHING       .0001      A .0050                .59  4644 199 .9317 .0546 .0080 .0003 .0003
   1982-08-31 00/07-07-089-05W6/0 1979-02-14      1106.8 1122.5  945.3 GW
-----------------------------------------------------------------------------------------------------------------------
                        VO                         1156.7     200   1.50     300  .220  .50  7440 322  .881  8.204
                       BER7 ASSIGN                     25  .60    15  .05    14
   01650 0326098 007                                                           37.43E     14       524
   GETHING         .0001E .0050                      .59  4644 199 .9317 .0546 .0080 .0003 .0003
   1983-12-31 00/07-07-089-05W6/0 1979-02-14      1156.0 1157.5  945.3 GW
-----------------------------------------------------------------------------------------------------------------------
                        VO                         1106.9     200   2.50     500  .200  .75  7190 321  .887 10.776
                       BER7 ASSIGN                     54  .70    38  .05    36
   01650 0326098 010                                                           37.43E     36      1347
   GETHING         .0001      A .0050                .59  4644 199 .9317 .0546 .0080 .0003 .0003
   1982-08-31 00/10-30-089-05W6/0 1980-03-24      1097.0 1116.7  938.2 PB
-----------------------------------------------------------------------------------------------------------------------
                        VO                         1066.0     200   9.50    1900  .150  .70  6980 318  .889  7.373
                       BER7 ASSIGN                    140  .70    98  .05    93
   01650 0326098 030                                                           37.43E     93      3481
   GETHING         .0001E .0005                      .59  4644 199 .9317 .0546 .0080 .0003 .0003
   1983-12-31 00/10-13-089-06W6/0 1983-03-21      1057.0 1075.0  894.1 PB
-----------------------------------------------------------------------------------------------------------------------
CHARLIE                 POOLS=    5  GIP=      368 PROD=      255  IMG=      242  MGP=            RMG=      242  ENERGY=     9060
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4    C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHARLOTTE LAKE          (F)  060-04W4     02090
  BASE FISH SCALES A         PD                                231.8      100    2.00       200  .300  .50  2315 286  .947  3.646
                        WER1 ASSIGN                                 78  .60      47  .05      45        22
    02090 0206001 000 BFSC A                                                                37.43E      23        861
    BFSC                        .0002A .0249                  .57  4615 192 .9506 .0243
    1984-12-31 00/06-28-060-03W4/0 1979-10-30               229.0  234.7  565.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
  COLONY B                   VO                                326.7      200    1.50       300  .330  .65  2295 285  .946  5.192
                        WER1 ASSIGN                                 16  .60      10  .05       9         1
    02090 0256002 000 COLONY B                                                              37.43E       8        299
    COLONY #2                   .0002A .0116                  .57  4633 194 .9566 .0316
    1980-10-31 00/11-27-060-03W4/0 1979-11-08               326.0  327.5  573.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  COLONY G                   VO  +248.4                        333.9     3368    1.93      6500  .299  .70  2360 285  .944  5.221
                        WER1 ISOPAC                   FS           339  .65     220  .05     209       194
    02090 0256007 000 COLONY G                                                              37.43E      15        561
    COLONY                      .0002A .0116                  .57  4633 194 .9566 .0316
    1984-12-31 00/15-18-060-03W4/0 1967-09-02               336.4  339.5  587.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
  COLONY H                   VO  +243.5                        341.3      668    1.76      1176  .269  .75  2480 287  .944  5.252
                        WER1 ISOPAC                   B            62  .55      34  .05      32        13
    02090 0256008 000 COL H                                                                 36.68E      19        697
    COLONY #1                   .0001A .0175                  .57  4620 191 .9714 .0098 .0009 .0002 .0001
    1983-12-31 00/06-36-060-04W4/0 1978-03-24               342.0  345.6  592.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                               VO  +244.4                     367.0      200    1.24       247  .320  .72  2540 292  .945  6.053
                        WER1 ASSIGN                   B            15  .60       9  .05       8
    02090 0256098 005                                                                       37.43E       8        299
    UPPER MANNVILLE             .0001A        .0001           .57  4619 191                .0005 .0002
    1978-06-30 00/10-12-060-03W4/0 1977-03-03               353.6  354.8  599.2 GW
    ---------------------------------------------------------------------------------------------------------------------------
                               VO                             362.1      200    2.47       493  .330  .86  2540 292  .945  7.446
                        WER1 ASSIGN                                 37  .60      23  .05      21
    02090 0256098 010                                                                       37.43E      21        786
    COLONY                      .0001A        .0001           .57  4619 191                .0005 .0002
    1978-06-30 00/10-12-060-03W4/0 1977-03-03               360.9  363.3  599.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARLOTTE LAKE        (F)  060-04W4    02090
                           VO                          367.0     128    .62      79  .330  .70  2560 292  .945  6.121
                      WER1 ASSIGN                          5  .60     3  .05     3
   02090 0256098 040                                                          37.43E     3       112
   UPPER MANNVILLE         .0001A                     .57  4613 191                .0004 .0011
   1982-12-01 00/07-29-060-04W4/0 1977-03-08          366.7  367.3  582.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          381.2     200    .70     140  .320  .65  2540 288  .943  5.532
                      WER1 ASSIGN                          8  .50     4  .05     4
   02090 0256098 045                                                          37.43E     4       150
   COLONY #2 SD            .0001E .0175               .57  4620 191 .9714 .0098 .0009 .0002 .0001
   1984-05-31 00/02-30-060-03W4/0 1980-06-18          380.9  381.6  621.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO  +216.7                  374.9     200   1.54     308  .310  .65  2650 294  .945  5.459
                      WER1 ASSIGN                B        17  .60    10  .05    10
   02090 0256098 050                                                          37.43E    10       374
   LOWER COLONY            .0001E      .0001          .57  4619 191                .0005 .0002
   1978-12-31 00/06-36-060-04W4/0 1978-03-24          373.9  375.5  592.2 GW
   ---------------------------------------------------------------------------------------------------------------------
                           VO                          367.0     200    .93     185  .320  .65  2590 294  .945  5.505
                      WER1 ASSIGN                         10  .65     6  .05     6
   02090 0256098 055                                                          37.43E     6       225
   MDDLE COLONY            .0001E      .0001          .57  4619 191                .0005 .0002
   1978-12-31 00/06-36-060-04W4/0 1978-03-24          366.4  367.3  592.2 PB
   ---------------------------------------------------------------------------------------------------------------------
   COLONY A                VO   +24.7                 346.0    3076   1.39    4276  .310  .75  2520 287  .943  6.156
                      WER1 ISOPAC                FNE      263  .55   145  .05   138
   02090 0256360 001 COLONY A                                                 37.43E
   COLONY #1               .0002A .0116               .58  4633 194 .9566 .0316
   1984-04-30 00/11-22-060-04W4/0 1964-11-14          356.6  359.3  608.9 PB
   ---------------------------------------------------------------------------------------------------------------------
   GRAND RAPIDS A          VO        HEAVY            370.1     200    .70     140  .230  .50  2600 288  .945  3.124
                      WER1 ASSIGN                          4  .55     2  .05     2
   02090 0256360 002 GR RAP A                                                 37.43E
   GR RAPIDS #2    .0017 .0003E .0159                 .57  4616 191 .9701 .0112 .0005 .0002 .0001
   1983-12-31 00/08-15-060-04W4/0 1983-06-04          369.8  370.5  606.2 GO
   ---------------------------------------------------------------------------------------------------------------------
 COLONY A & GR RPDS A
                      WER1 ISOPAC                      267  .55   147  .05   140      58
   02090 0256360 999 COL A & G R A                                            37.43E    82      3069
   COLONY & GR RPD         .0002A
   1984-12-31 00/11-22-060-04W4/0 1964-11-14
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARLOTTE LAKE         (F)  060-04W4    02090
                            VO                                  358.4     200    1.20      240  .320  .50  2500 286  .940  4.231
                       WER1 ASSIGN                                   10  .60      6  .05      6
    02090 0262098 005                                                                   37.43E      6        225
    GR RPDS #2             .0002A .0116                  .58  4633 194 .9566 .0316
    1981-12-31 00/12-16-060-04W4/0 1981-03-16           357.8  359.0  594.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                                  371.0     200     .40       80  .330  .55  2500 287  .941  4.778
                       WER1 ASSIGN                                    4  .60      2  .05      2
    02090 0262098 015                                                                   37.43E      2         75
    GRD RPDS #4            .0002A .0116                  .58  4633 194 .9566 .0316
    1981-12-31 00/12-16-060-04W4/0 1981-03-16           370.8  371.2  594.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY                   378.6     200     .90      180  .340  .50  2500 287  .941  4.475
                       WER1 ASSIGN                                    8  .60      5  .05      5
    02090 0262098 020                                                                   37.43E      5        187
    LOWER GR RPD #1        .0002A .0116                  .58  4633 194 .9566 .0316
    1981-12-31 00/12-16-060-04W4/0 1981-03-16           378.1  379.0  594.8 GO
    ---------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS B          VO          HEAVY                   378.2     200    1.70      340  .290  .80  2610 288  .943  6.341
                       WER1 ASSIGN                                   22  .50     11  .05     10
    02090 0262360 001 GRD RAP B                                                         37.43E
    GRAND RAPIDS #1 .0017 .0003E .0159                  .57  4616 192 .9701 .0112 .0005 .0001
    1984-09-30 00/06-01-060-04W4/0 1983-12-24           377.4  379.1  616.4 GO
    ---------------------------------------------------------------------------------------------------------------------
    GRAND RAPIDS C          VO                                  402.3     128    1.30      166  .350  .55  2610 288  .943  5.261
                       WER1 ASSIGN                                    9  .60      5  .05      5
    02090 0262360 002 GRD RAP C                                                         37.43E
    GRAND RAPIDS #3 .0017 .0003E .0159                  .57  4616 192 .9701 .0112 .0005 .0001
    1984-09-30 00/06-01-060-04W4/0 1983-12-24           401.7  403.0  616.4 PB
    ---------------------------------------------------------------------------------------------------------------------
    SPARKY A                VO                                  414.2     128     .60       77  .300  .75  2650 288  .942  6.250
                       WER1 ASSIGN                                    5  .60      3  .05      3
    02090 0262360 003 SPARKY A                                                          37.43E
    SPARKY            .0017 .0003E .0159                  .57  4616 192 .9701 .0112 .0005 .0002 .0001
    1984-09-30 00/06-01-060-04W4/0 1983-12-24           413.9  414.5  616.4 PB
    ---------------------------------------------------------------------------------------------------------------------
  GRD RAP BC & SPARKY A
                       WER1 ASSIGN                                   36  .55     19  .05     18      6
    02090 0262360 999 GR BC+SPK A                                                       37.43E     12        449
    GR RPDS SPRKY          .0003E
    1984-12-31 00/06-01-060-04W4/0 1983-12-24
-----------------------------------------------------------------------------------------------------------------------
CHARLOTTE LAKE          POOLS=   15  GIP=      912 PROD=      545  IMG=      518  MGP=      294  RMG=      224  ENERGY=     8369
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARM                 (F)  103-09W6    02370
                           VO                          704.1     200    3.70      740  .180  .85  5000 306  .933  7.629
                      BER7 ASSIGN                          57  .70     39  .05     37
    02370 0612098 005                                                          40.05E     37      1482
    DEBOLT                .0003E                     .65  4447 181
    1977-06-30 00/10-36-103-09W6/0 1977-01-16      702.3  705.9  700.1 PB
-----------------------------------------------------------------------------------------------------------------------
CHARM                  POOLS=     1  GIP=       57 PROD=       39  IMG=       37  MGP=           RMG=       37  ENERGY=     1482
-----------------------------------------------------------------------------------------------------------------------
CHARRON               (F)  069-16W4    02110
  VIKING A                 VO                          235.5    6128     .67     4106  .300  .65  2140 285  .955  4.361
                      WER1 ISOPAC                         179  .60    107  .05    102     1
    02110 0218001 000 VIKING A                                                 37.43E    101      3780
    VIKING                .0003A .0215 .0027         .56  4626 190 .9745 .0008 .0004
    1978-12-31 00/11-07-069-15W4/0 1973-05-22      236.2  237.1  554.1 PB
    CWNGNUL PANALTA
-----------------------------------------------------------------------------------------------------------------------
                           VO                          249.2     732     .36      264  .264  .65  2700 288  .941  4.862
                      WER1 ISOPAC                          13  .65      8  .05      8
    02110 0218098 007                                                          37.43E      8       299
    VIKING                .0003E .0190 .0002         .57  4619 191 .9725 .0049 .0017 .0003 .0006 .0006 .0002
    1982-12-01 00/06-18-070-15W4/0 1977-12-20      248.1  249.0  576.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          251.5     200    1.85      370  .240  .50  2050 288  .957  2.558
                      WER1 ASSIGN                          10  .55      5  .05      5
    02110 0218098 010                                                          37.43E      5       187
    VIKING                .0003A        .0019        .56  4592 188
    1977-06-30 00/06-20-069-16W4/0 1977-03-16      250.5  252.4  565.4 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A           VO  +285.2                  295.9    1984    2.25     4464  .303  .70  2160 289  .953  4.730
                      WER2 ISOPAC                B         211  .60    127  .05    120
    02110 0262001 000 GR RAP A                                                 37.06E    120      4447
    GD RAPIDS             .0003E                     .56  4624 191 .9857 .0010 .0003
    1983-04-30 00/07-27-070-16W4/0 1974-02-12      290.5  293.8  579.2 GW
    PROGAS
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B           VO          HEAVY           284.3     840    1.54     1292  .326  .70  2270 285  .946  5.464
                      WER1 ISOPAC                          71  .55     39  .05     37     34
    02110 0262002 000 GR RAP B                                                 37.62E      3       113
    GRAND RAPIDS                E .0066                .56  4592 191 .9867 .0060 .0002 .0001 .0002
    1978-12-31 00/10-34-069-15W4/0 1978-12-14      278.0  279.2  563.4 GO
    CWNGNUL KANNGAZ PANALTA
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV       RMG     ENERGY
    ZONE                  H2    HE      N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHARRON                 (F)  069-16W4     02110
                             VO  +225.2                   323.4     200    1.54      308  .330  .45  2620 291  .946  4.020
                        WER1 ASSIGN                B            12  .60      7  .05      7
    02110 0262098 005                                                                  38.93E      7        273
    GRAND RAPIDS            .0002E        .0010          .56  4619 190                .0005 .0001
    1977-06-30 00/11-31-068-15W4/0 1976-03-09          322.5  324.0  549.2 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO           +278.9          272.7     200    1.00      200  .300  .70  2270 289  .950  4.946
    ASSOC                   WER1 ASSIGN                     10  .55      6  .05      6
    02110 0262098 006                                                                  37.62E      6        226
    UPPER GR RPDS 1         .0002E .0066                  .56  4592 191 .9867 .0060 .0002 .0001 .0002
    1979-12-29 00/10-10-069-15W4/0 1978-12-19          272.2  273.2  552.1 GO
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                           324.3     200    2.78      555  .300  .70  2680 292  .944  5.802
                        WER1 ASSIGN                     32  .65     21  .05     20
    02110 0262098 007                                                                  37.62E     20        752
    L GRAND RAPIDS                E .0066                .56  4592 191 .9867 .0060 .0002 .0001 .0002
    1978-12-31 00/10-10-069-15W4/0 1978-12-19          322.8  325.5  551.9 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  +225.9                   322.5     200    4.01      802  .320  .55  2540 291  .948  4.614
                        WER1 ASSIGN                B            37  .60     22  .05     21
    02110 0262098 010                                                                  38.93E     21        818
    GRAND RAPIDS            .0002E        .0012          .56  4626 190
    1977-06-30 00/11-17-069-15W4/0 1977-03-18          319.7  324.9  550.8 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  +285.6                   285.0     200    1.24      247  .300  .65  2290 289  .950  4.637
                        WER1 ASSIGN                B            11  .60      7  .05      6
    02110 0262098 015                                                                  38.93E      6        234
    GRAND RAPIDS            .0002E        .0005          .56  4626 190                .0007
    1978-06-30 00/10-27-069-15W4/0 1977-12-15          284.4  285.6  565.1 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                           285.9     200    1.24      247  .300  .65  3300 291  .932  6.761
                        WER1 ASSIGN                     17  .70     12  .05     11
    02110 0262098 020                                                                  38.93E     11        428
    GRAND RAPIDS            .0002E        .0138          .57  4661 303
    1977-06-30 00/10-01-069-16W4/0 1974-12-22          284.7  287.1  560.2 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                           283.2     128    1.85      237  .300  .65  3300 289  .930  6.807
                        WER1 ASSIGN                     16  .70     11  .05     11
    02110 0262098 025                                                                  38.93E     11        428
    GRAND RAPIDS            .0002E                        .57  4661 192
    1982-12-01 00/06-06-069-16W4/0 1978-03-11          282.2  284.1  548.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHARRON                (F)  069-16W4    02110
                            VO          HEAVY            282.2     200   2.40      480  .350  .65  3200 285  .930  7.811
                       WER1 ASSIGN                           37  .65     24  .05      23
    02110 0262098 027                                                                38.93E     23       895
    GRAND RAPIDS          .0001E .0138                  .56  4624 190 .9833 .0028
    1983-04-30 00/11-06-070-15W4/0 1982-02-01          281.0  283.4  566.1 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO  +268.5                   300.3     200   5.90     1180  .320  .65  2290 286  .953  4.969
                       WER1 ASSIGN                 B         59  .55     32  .05      31
    02110 0262098 029                                                                37.06E     31      1149
    GR RPDS 1 & 2   .0001 .0002E .0575                  .58  4568 187 .9422 .0021 .0006 .0001 .0001
    1984-05-31 00/07-17-070-15W4/0 1979-01-07          296.8  303.8  572.3 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO  +282.5                   292.9     200   1.54      308  .310  .70  2140 291  .955  4.751
                       WER1 ASSIGN                 B         15  .50      7  .05       7
    02110 0262098 030                                                                37.06E      7       259
    GRAND RAPIDS          .0002E .0127                  .56  4626 191 .9857 .0010 .0003
    1978-12-31 00/06-18-070-15W4/0 1977-12-20          292.3  293.5  576.1 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO  +283.0                   289.5     200   3.00      600  .290  .60  2090 286  .955  3.786
                       WER1 ASSIGN                 B         23  .50     11  .05      11
    02110 0262098 033                                                                38.93E     11       428
    GRAND RAPIDS #1       .0001A .0138                  .56  4624 190 .9833 .0028
    1982-08-31 00/12-28-070-15W4/0 1981-02-05          288.0  291.0  574.0 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO  +288.3                   287.1     200   1.54      308  .310  .65  2090 290  .956  4.317
                       WER1 ASSIGN                 B         13  .50      7  .05       6
    02110 0262098 035                                                                37.06E      6       222
    GRAND RAPIDS          .0002E .0127                  .56  4626 191 .9857 .0010 .0003
    1978-12-31 00/06-30-070-15W4/0 1978-01-01          286.5  288.0  576.4 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO  +282.0                   301.9     200   2.70      540  .300  .65  2570 290  .982  5.004
                       WER1 ASSIGN                 B         27  .65     18  .05      17
    02110 0262098 050                                                                37.06E     17       630
    GR RAPIDS             .0003A .0127                  .56  4627 191 .9857 .0010 .0003
    1982-12-31 00/07-20-070-16W4/0 1980-02-28          300.5  303.2  585.2 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO                           306.0     200   2.00      400  .300  .35  2570 291  .942  2.800
         STRIKE        WER1 ASSIGN                           11  .65      7  .05       7
    02110 0262098 080                                                                36.06E      7       252
    GR RAPIDS             .0003E .0127                  .56  4624 191 .9857 .0010 .0003
    1982-12-31 00/07-17-070-17W4/0 1979-01-12          304.7  307.3  582.2 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHARRON                (F)  069-16W4    02110
                            VO  +225.6                   334.4     200    .93      185  .340   .65  3320 292  .936  7.652
                       WER1 ASSIGN                B            14  .65      9  .05       9
    02110 0276098 005                                                                38.93E      9        350
    SPARKY                  .0002E        .0003          .58  4585 192
    1977-06-30 00/10-01-069-16W4/0 1974-12-22          333.8  334.7  560.2 GW
    ---------------------------------------------------------------------------------------------------------------------
                            VO                           355.4     128   1.85      237  .300   .65  2550 293  .957  5.071
                       WER1 ASSIGN                           12  .65      8  .05       7
    02110 0276098 010                                                                38.93E      7        273
    SPARKY                  .0002E                     .56  4633 191
    1982-12-01 00/10-01-069-16W4/0 1974-12-22          354.5  356.3  560.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                           431.3     200   1.24      247  .300   .60  2620 296  .942  4.819
                       WER1 ASSIGN                           12  .65      8  .05       7
    02110 0306098 005                                                                38.93E      7        273
    WABISKAW                .0002E        .0063          .61  3937 197                .0060 .0040        .4000
    1977-06-30 00/11-31-068-15W4/0 1976-03-09          430.7  431.9  549.2 PB
    ---------------------------------------------------------------------------------------------------------------------
  MCMURRAY A                VO  +110.2 HEAVY             453.3     646    .42      271  .266   .70  2500 289  .946  4.842
                       WER1 ISOPAC                FN        13  .55      7  .05       7       4
    02110 0328001 000 MCM A                                                          38.93E      3        117
    MCMURRAY                .0001A .0091 .0086         .61  4674 192 .9814 .0008 .0006
    1983-04-30 00/10-27-069-15W4/0 1977-12-15          454.2  455.1  565.1 PB
    CWNGNUL PANALTA
    ---------------------------------------------------------------------------------------------------------------------
    MCMURRAY B              VO          +123.7           450.2     672    .98      659  .240   .65  1910 296  .963  2.973
                       WER1 ISOPAC                           20  .50     10  .05       9
    02110 0328060 001 MCM B                                                          37.62E
    MCMURRAY #1             .0001A .0047               .69  4617 191 .9877 .0006 .0002 .0001
    1983-10-31 00/06-11-070-15W4/0 1981-01-15          448.3  449.5  572.7 PB
    ---------------------------------------------------------------------------------------------------------------------
    MCMURRAY C              VO          HEAVY            463.4     518   1.00      518  .274   .70  1910 298  .962  3.634
                       WER1 ISOPAC                           19  .50      9  .05       9
    02110 0328060 002 MCM C                                                          37.62E
    MCMURRAY                .0003A .0121 .0004         .67  4589 190 .9861 .0004 .0006 .0001
    1984-09-30 00/06-11-070-15W4/0 1981-01-15          461.0  462.8  572.7 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARRON             (F)  069-16W4    02110
  MCMURRAY B & C
                   WER1 ASSIGN                              39  .50     19  .05     18      1
   02110 0328060 999 MCMURRAY BC                                                   37.62E     17        640
   MCMURRAY              .0002A
   1984-09-30 00/06-11-070-15W4/0 1981-01-15
   ---------------------------------------------------------------------------------------------------------------------
                     VO            +97.8          453.2     200   1.85     370  .270  .60  2520 297  .949  4.134
   ASSOC           WER1 ASSIGN                        15  .55      8  .05      8
   02110 0328098 004                                                               37.62E      8        301
   MCMURRAY                E .0066              .56  4592 191 .9867 .0060 .0002 .0001 .0002
   1978-12-31 00/10-10-069-15W4/0 1978-12-19     452.3  454.2  552.0 GO
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
                     VO                         454.8     200   2.16     432  .250  .65  2580 297  .948  4.248
                   WER1 ASSIGN                        18  .65     12  .05     11
   02110 0328098 005                                                               38.93E     11        428
   MCMURRAY              .0002E        .0133     .57  4654 192                .0002
   1977-06-30 00/11-17-069-15W4/0 1977-03-18     452.9  456.3  550.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                     VO                         443.8     200    .62     123  .280  .70  5120 296  .906 10.644
                   WER1 ASSIGN                        13  .80     11  .05     10
   02110 0328098 015                                                               38.93E     10        389
   MCMURRAY              .0002E                .56  4626 190
   1977-06-30 00/10-01-069-16W4/0 1974-12-22     443.5  444.1  560.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                     VO          HEAVY          446.7     200    .70     140  .290  .50  2450 290  .946  3.683
                   WER1 ASSIGN                         5  .55      3  .05      3
   02110 0328098 020                                                               38.93E      3        117
   MCMURRAY              .0001E .0114 .0058    .57  4644 192 .9753 .0071 .0003
   1982-12-01 00/12-28-070-15W4/0 1981-02-04     446.3  447.0  574.0 GO
   ---------------------------------------------------------------------------------------------------------------------
                     VO  +118.4                 455.0     200   1.00     200  .270  .60  2450 290  .947  4.110
                   WER1 ASSIGN              B         8  .55      4  .05      4
   02110 0328098 022                                                               38.93E      4        156
   MCMURRAY              .0001E .0073 .0097    .56  4658 192 .9815 .0009 .0005
   1984-12-31 00/10-13-070-16W4/0 1981-01-24     454.5  455.5  573.9 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHARRON                (F)  069-16W4    02110
                            VO          HEAVY            455.9     200   1.80      360  .250  .70  2450 290  .947  4.440
                       WER1 ASSIGN                            16  .60     10  .05     10
   02110 0328098 023                                                          38.93E     10        389
   MCMURRAY #1 SD          .0001A .0073 .0097          .57  4658 192 .9815 .0009 .0005
   1984-12-31 00/06-25-070-16W4/4 1981-01-26         455.0  456.8  583.9 GO
   ---------------------------------------------------------------------------------------------------------------------
                            VO  +112.3                470.7     200   1.00      200  .230  .70  2300 290  .951  3.818
                       WER1 ASSIGN                 B           8  .55      4  .05      4
   02110 0328098 024                                                          38.93E      4        156
   MCMURRAY                .0001A .0073 .0097          .57  4658 192 .9815 .0009 .0005
   1984-12-31 00/06-25-070-16W4/0 1981-01-26         469.8  471.6  583.9 GW
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        469.4     200   2.47      493  .250  .70  2300 297  .962  3.997
        STRIKE         WER1 ASSIGN                        20  .60     12  .05     11
   02110 0328098 025                                                          37.43E     11        412
   MCMURRAY                .0002A        .0061         .56  4654 192                .0001 .0002 .0200
   1977-12-31 00/07-13-071-16W4/0 1973-02-14         465.7  472.7  603.2 PB
   ---------------------------------------------------------------------------------------------------------------------
  GROSMONT A                PD  +100.2                463.6    5250   6.70    35175  .140  .75  2620 296  .948  1.328
                       WER1 ISOPAC                 B         578  .60    347  .05    330    264
   02110 0716001 000 GROSMONT A                                               37.06E     66       2446
   GROSMONT                .0001A .0079 .0133          .57  4631 192 .9779 .0007 .0001
   1982-12-01 00/10-01-069-16W4/0 1974-12-22         452.9  465.7  560.2 GW
-----------------------------------------------------------------------------------------------------------------------
CHARRON                POOLS=   33  GIP=     1575 PROD=      940  IMG=      895  MGP=      304  RMG=      591  ENERGY=    22267
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN                (F)  043-01W4    02100
                            VO                        466.6     200   2.10      420  .200  .40  4460 290  .914  3.828
                       WER2 ASSIGN                        16  .75     12  .05     11
   02100 0150098 003                                                          37.43E     11        412
   LA BICHE        .0010 .0010A .0768 .0008            .59  4540 187 .9121 .0067 .0015 .0001
   1983-12-31 00/10-02-044-01W4/0 1977-02-18         463.3  470.0  610.5 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                        483.0    1280   2.00     2560  .232  .45  4460 292  .928  4.887
                       WER1 ISOPAC                       125  .70     88  .05     83
                            VO                        483.0    2048   2.00     4096  .232  .45  4460 292  .928  4.887 PROBABLE
                                                          100  .70     70  .05     67                            .50
   02100 0150098 005                                                          37.43E    150       5615
   LA BICHE        .0001 .0026A .0550 .0006            .59  4563 192 .9307 .0086 .0015 .0002 .0002
   1982-12-31 00/11-15-044-01W4/0 1976-12-12         471.8  478.5  615.7 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN                (F)  043-01W4     02100
                            VO                                463.8     200    2.00      400  .300  .55  4050 290  .922  7.107
                       WER2 ASSIGN                                28  .75     21  .05      20
    02100 0206098 005                                                                   37.43E     20        749
    L FISH SCALES   .0010 .0010E .0768 .0008                .59  4540 187 .9121 .0067 .0015 .0001
    1983-12-31 00/12-12-044-01W4/0 1982-02-20             460.5  467.2  604.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                489.4     200    1.50      300  .230  .50  4490 292  .913  5.508
                       WER2 ASSIGN                                17  .75     13  .05      12
    02100 0206098 010                                                                   37.43E     12        449
    L BSL FISH SC           .0024E .0683 .0003              .59  4546 188 .9199 .0075 .0007 .0002 .0001 .0002 .0001 .0003
    1983-12-31 00/11-17-044-01W4/0 1977-03-05             488.5  490.4  631.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                520.0     200     .62      123  .270  .50  4620 292  .915  6.647
                       WER2 ASSIGN                                 8  .75      6  .05       6
    02100 0218098 005                                                                   37.43E      6        225
    VIKING                  .0008E                          .60  4585 195                .0105 .0085       .3600
    1977-06-30 00/06-05-044-01W4/0 1977-01-15
-----------------------------------------------------------------------------------------------------------------------------
                            VO                                525.6     512     .85      435  .200  .60  4682 292  .903  6.060
                       WER2 ISOPAC                                26  .70     18  .05      18
                            VO                                525.6     512     .85      435  .200  .60  4682 292  .903  6.060 PROBABLE
                                                                   13  .70      9  .05       9                             .50
    02100 0218098 015                                                                   37.43E     27       1011
    VIKING                  .0008E                          .59  4585 192 .9312 .0146 .0069 .0012 .0018 .0009 .0001 .0002
    1982-12-31 00/11-17-044-01W4/0 1977-03-05             521.2  522.4  631.9 PB
-----------------------------------------------------------------------------------------------------------------------------
 MANNVILLE A                VO                +9.1            630.5      97    1.01       98  .300  .50  4760 298  .913  7.463
    ASSOC                   WER2 ISOPAC       SEGR                  7  .65      5  .05       5
    02100 0248001 000 MANNVILLE A                                                           37.43E      5        187
    SPARKY                  .0005E .1256 .0101              .64  4495 188 .8363 .0157 .0015 .0021 .0019 .0020 .0015 .0012
    1979-12-29 00/16-22-043-01W4/0 1952-00-00             613.3  617.5  628.8 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
 MANNVILLE C                VO   -29.0                       634.3     636    2.04      1297  .290  .60  4810 296  .908  8.856
                       WER1 ISOPAC                B          115  .65     75  .05      71      3
                            VO                                634.3     376    2.12      797  .300  .70  4810 296  .908 10.688 PROBABLE
                                                                   43  .65     28  .05      26                             .50
    02100 0248003 000 MANNVILLE C                                                           37.43E     94       3518
    LLOYDMINSTER            .0005E        .0120             .65  4502 190                .0025 .0067       .6500
    1982-12-31 00/08-11-043-01W4/0 1970-06-18             628.8  632.8  605.6 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN                (F)  043-01W4    02100
  MANNVILLE D               CP                          555.5     200   2.13      426  .300  .55  4140 294  .927  7.128
                       WER2 ASSIGN ABAND                    1  .80     1  .05     1       1
    02100 0248004 000 MANN D                                                      37.43E
    COLONY                .0020E .0939 .0047          .60  4530 186 .8874 .0105 .0007 .0003 .0002 .0001 .0001
    1984-09-30 00/01-27-043-01W4/0 1966-12-17        554.4  556.6  620.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        575.5     200   3.39      678  .280  .85  4140 299  .926 10.119
                       WER2 ASSIGN                         69  .75    52  .05    49
    02100 0248098 005                                                             35.41E     49      1735
    COLONY 1                   E .0652 .0028          .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/04-17-043-01W4/0 1978-09-07        573.6  576.9  632.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        628.5     200    .93      185  .300  .70  4760 296  .915 10.484
                       WER2 ASSIGN                         19  .70    14  .05    13
    02100 0248098 010                                                             35.41E     13       460
    SPARKY                     E .0652 .0028          .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/04-17-043-01W4/0 1978-09-07        627.9  629.1  632.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                        579.7      16   3.00       48  .310  .60  4430 292  .918  8.742
                       WER2 ASSIGN                          4  .75     3  .05     3
    02100 0248098 013                                                             37.43E      3       112
    MCLAREN               .0020E .0939 .0047          .60  4530 186 .8874 .0105 .0007 .0003 .0002 .0002 .0001
    1983-12-31 00/02-23-043-01W4/0 1982-01-17        577.7  581.7  627.3 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO   +64.9                570.9     200   3.35      670  .240  .55  4420 293  .920  6.155
                       WER2 ASSIGN                B        41  .70    29  .05    27
    02100 0248098 015                                                             37.43E     27      1011
    COLONY                .0005E                      .60  4530 186
    1978-12-30 00/10-08-044-01W4/0 1977-09-01        568.8  573.0  637.9 GW
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN                POOLS=   13  GIP=      632 PROD=      444  IMG=      421  MGP=        4  RMG=      417  ENERGY=    15484
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4    02120
  VIKING A                  VO                        547.6     796    .55      440  .238  .65  5180 291  .891  8.789
                       WER1 ISOPAC                         39  .80    31  .05    29
    02120 0218001 000 VIKING A                                                    37.43E     29      1085
    VIKING                .0008E .0494                .61  4564 194 .9097 .0204 .0107 .0021 .0033 .0020 .0008 .0003
    1982-06-30 00/14-26-042-03W4/0 1969-03-25        536.1  536.8  627.9 PB
    TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4    02120
                            VO                          563.2     200    .70      140  .250  .55  5125 292  .907  7.567
                       WER1 ASSIGN                          11  .75      8  .05       8
   02120 0218098 005                                                          37.43E      8        299
   VIKING            .0004 .0015E .0907                 .60  4522 186 .8958 .0099 .0014 .0002 .0002
   1981-12-31 00/04-03-042-01W4/0 1981-09-26          562.8  563.5  636.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          571.4     200   1.00      200  .260  .55  5110 293  .906  7.836
        STRIKE         WER1 ASSIGN                          16  .75     12  .05      11
   02120 0218098 015                                                          37.43E     11        412
   VIKING            .0002 .0025A .0901                 .60  4518 186 .8971 .0083 .0013 .0003 .0001
   1982-12-31 00/10-03-042-01W4/0 1981-09-21          570.0  572.8  642.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          535.6     200   2.00      400  .260  .70  5210 292  .905 10.204
                       WER1 ASSIGN                          41  .80     33  .05      31
   02120 0218098 020                                                          37.43E     31       1160
   VIKING            .0004 .0015E .0907                 .60  4522 186 .8958 .0099 .0014 .0002 .0001
   1983-04-30 00/15-19-042-01W4/0 1982-10-04          534.2  537.0  633.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          538.8    1348    .65      882  .203  .65  5116 296  .909  7.135
                       WER1 ISOPAC                          63  .80     50  .05      48
   02120 0218098 025                                                          37.43E     48       1797
   VIKING                .0008E .0807 .0005             .62  4537 187 .9067 .0090 .0010 .0002 .0001
   1979-10-31 00/02-27-042-01W4/0 1968-11-06          542.5  542.8  637.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          526.1     128    .93      119  .240  .50  5070 292  .893  6.647
                       WER1 ASSIGN                           8  .80      6  .05       6
   02120 0218098 030                                                          37.43E      6        225
   VIKING                .0008E          .0026          .60  4599 198 .9475 .0259 .0148 .0039 .0028 .2400
   1982-12-01 00/09-25-042-02W4/0 1978-09-01          525.5  526.4  612.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          542.3     200   1.10      220  .230  .50  4930 292  .906  6.094
                       WER1 ASSIGN                          13  .75     10  .05      10
   02120 0218098 035                                                          37.43E     10        374
   VIKING                .0011E .0890 .0014             .61  4530 188 .8831 .0226 .0020 .0005 .0002 .0001
   1982-11-31 00/07-32-043-02W4/0 1979-11-21          540.3  544.3  630.5 PB
   ---------------------------------------------------------------------------------------------------------------------
 BASAL COLORADO A           VO                          494.5     200    .70      140  .310  .40  5210 291  .902  6.999
                       WER1 ASSIGN                          10  .80      8  .05       7       1
   02120 0242001 000 BSL COL A                                                37.43E      6        225
   BASAL COLORADO   .0002 .0015E .0907 .0001             .60  4522 186 .8958 .0099 .0014 .0002 .0002
   1983-04-30 00/15-19-042-01W4/0 1982-10-04          494.1  494.8  633.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4     02120
  UPPER MANNVILLE C          MB                          613.3      100    4.01       401  .300   .70  4320 294   .922  9.518
                        WER1 ASSIGN                        146  .70    103   .05        97         63
    02120 0250003 000 U MANN C                                                        37.43E         34       1273
    COLONY                .0021E .1148 .0076          .61  4522 186 .8645 .0126 .0005
    1983-12-31 00/07-34-042-02W4/0 1953-05-19        609.3  617.2  661.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
    UPPER MANNVILLE A          VO                          608.7      128    1.22       156  .350   .70  4760 297   .919 12.151
                        WER1 ASSIGN                         19  .70     13   .05        13
    02120 0250260 001 UPPER MANN A                                                    37.43E
    UPPER MANNVILLE       .0021E                        .64  4502 186
    1982-12-01 00/08-06-043-01W4/0 1968-11-16        608.1  609.3  618.7 PB
-----------------------------------------------------------------------------------------------------------------------------
    SPARKY K                   VO                          614.0      128    1.83       234  .330   .80  4670 295   .916 12.975
                        WER1 ASSIGN                         30  .70     21   .05        20
    02120 0250260 002                                                                 35.41E
    SPARKY #1             .0021E .0652 .0028          .59  4530 188 .9202 .0114 .0002
    1982-12-01 00/08-06-043-01W4/0 1968-11-16        612.6  615.4  618.7 PB
-----------------------------------------------------------------------------------------------------------------------------
  U MANN A & SPKY K
                        WER1 ASSIGN                         49  .70     34   .05        33
    02120 0250260 999 U MV A+SP K                                                     37.43E         33       1235
    U MANN. & SPKY        .0021E
    1982-07-30 00/08-06-043-01W4/0 1968-11-16
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  COLONY E                   VO    +47.5                 607.4      575    1.40       805  .270   .60  4240 295   .926  7.151
                        WER1 ISOPAC                B        58  .70     41   .05        39         21
                             VO                          607.4      195    1.14       222  .270   .60  4240 295   .926  7.151 PROBABLE
                                                           8  .70      6   .05         5                                  .50
    02120 0256005 000 COLONY E                                                        37.43E         23        861
    COLONY 2              .0022E .1125                .61  4509 185 .8677 .0096 .0003 .0002
    1983-04-30 00/10-28-042-02W4/0 1954-03-16        624.8  626.1  673.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------
  COLONY F                   MB    +46.6                 630.0      199    1.29       257  .308   .75  4240 306   .938  9.730
                        WER1 ISOPAC               FS       124  .75     93   .05        89         48
    02120 0256006 000 COLONY F                                                        37.43E         41       1535
    COLONY F              .0022E .1125 .0076          .61  4516 186 .8677 .0096 .0003 .0001
    1976-06-30 00/10-21-042-02W4/0 1968-10-07        624.2  626.1  675.4 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4    02120
  COLONY G                  VO                          582.6    1400   1.98      2772  .288  .60  4230 294  .923  7.660
                       WER1 ISOPAC                          212  .75    159  .05    151      53
    02120 0256007 000 COLONY G                                                    37.43E      98       3668
    COLONY                .0017E .1150 .0100          .63  4526 187 .8550 .0244 .0008 .0004 .0002 .0002
    1981-12-31 00/14-26-042-03W4/0 1969-03-25       577.9  579.7  627.9 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY J                  VO   +37.7                  592.0     128   7.32      937  .280  .60  4520 294  .921  7.975
                       WER1 ASSIGN                 B        75  .70     52  .05     50
    02120 0256010 000 COLONY J                                                    37.43E      50       1872
    COLONY                .0021E .1193 .0082          .61  4504 185 .8649 .0048 .0001
    1982-12-01 00/02-30-042-01W4/0 1969-01-04       588.3  595.6  629.7 GW
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY K                  VO                          570.1     128   2.74      351  .305  .60  4270 293  .916  8.280
                       WER1 ASSIGN ABAND                    29  .75     22  .05     21       4
    02120 0256011 000 COLONY K                                                    37.43E      17        636
    COLONY B              .0021E .0460 .0096          .59  4606 190 .9316 .0108 .0002
    1982-12-31 00/08-31-042-01W4/0 1971-06-25       568.1  572.1  616.0 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY L                  VO   +50.4                  571.6     222   1.27      282  .308  .55  4270 293  .916  7.664
                       WER1 ISOPAC                 B        22  .75     16  .05     15       3
    02120 0256012 000 COL L                                                       37.43E      12        449
    COLONY #1             .0021E .0460 .0096          .59  4606 190 .9316 .0108 .0002
    1982-12-31 00/08-06-043-01W4/0 1968-11-16       562.4  564.8  618.7 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY M                  VO   +44.5                  605.6      77   1.33      102  .281  .70  4350 293  .922  9.007
                       WER1 ISOPAC                 FNE       9  .70      6  .05      6
    02120 0256013 000                                                             37.43E       6        225
    COLONY #3 SD          .0022A .1125 .0076          .61  4509 185 .8677 .0096 .0003 .0001
    1982-12-01 00/14-26-042-02W4/0 1968-06-28       605.0  609.0  657.1 PB
    TCPL
  ---------------------------------------------------------------------------------------------------------------------
  COLONY N                  VO   +54.6                  572.7     200   1.80      360  .200  .70  4410 293  .913  6.563
                       WER1 ASSIGN                 B        24  .70     17  .05     16       5
    02120 0256014 000 COL N                                                       37.43E      11        412
    COLONY SS             .0018E .0460 .0096          .59  4606 190 .9316 .0108 .0002
    1982-12-01 00/10-07-043-01W4/0 1963-03-19       571.8  573.6  628.2 GW
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4     02120
    COLONY C                VO    +46.0                     573.8      278   1.69       470  .302  .70  4270 295  .918  9.479
                       WER1 ISOPAC                    FE   00      44  .70      31  .05      30
    02120 0256060 001 COLONY C                                                          37.43E
    COLONY                  .0021E .0460 .0096          .59  4606 190 .9316 .0108 .0002
    1982-12-01 00/06-19-042-01W4/0 1971-07-30         584.6  588.3  632.8 GW
-----------------------------------------------------------------------------------------------------------------------------------
    COLONY D                PD    +43.6                     576.0      107   1.22       130  .300  .65  4520 294  .926  9.207
                       WER1 ISOPAC                    B        29  .75      22  .05      21
    02120 0256060 002 COLONY D                                                          37.43E
    COLONY #2 SS            .0027A .1316 .0012          .61  4468 182 .8595 .0049 .0001
    1982-12-01 00/02-30-042-01W4/0 1969-01-04         581.6  585.2  629.7 GW
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  COLONY C&D
                       WER1 ISOPAC                        73  .73      53  .05      51       40
    02120 0256060 999 COLONY C&D                                                        37.43E      11        412
    COLONY                  .0027A                      .61  4468 182
    1982-12-01 00/02-30-042-01W4/0 1969-01-04
    TCPL
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                            VO                          564.5      128   1.22       156  .305  .60  4270 292  .916  8.308
                       WER1 ASSIGN ABAND                  13  .75      10  .05       9
    02120 0256098 005                                                                   37.43E       9        337
    COLONY A                .0021E .0460 .0096          .59  4606 190 .9316 .0108 .0002
    1982-12-31 00/08-31-042-01W4/0 1971-06-25         563.6  565.4  616.0 PB
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                            VO                          551.7      200    .93       185  .300  .60  4280 292  .925  8.131
                       WER1 ASSIGN                        14  .70      10  .05       9
    02120 0256098 010                                                                   37.43E       9        337
    COLONY                  .0021E        .0096         .62  4509 185             .0003
    1978-06-30 00/11-35-042-01W4/0 1977-11-14         551.4  552.3  603.2 PB
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                            VO                          580.8      200   2.00       400  .270  .50  4162 293  .857  6.363
                       WER1 ASSIGN                        25  .70      18  .10      16
    02120 0256098 013                                                                   37.43E      16        599
    COLONY 2                .0018E .0276 .0484          .77  4695 223 .7526 .0922 .0261 .0173 .0165 .0133 .0039 .0020
    1979-12-29 00/08-19-042-02W4/0 1978-12-02         579.0  582.5  625.9 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
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CHAUVIN SOUTH          (F) 042-02W4    02120
                           VO   +38.4                586.5     200   1.50      300  .270  .50  4525 294  .848  6.968
                       WER1 ASSIGN                B          21  .70     15  .10     13
    02120 0256098 014                                                     37.43E     13       487
    COLONY 3             .0018E .0276 .0484          .77  4695 223 .7526 .0922 .0261 .0173 .0165 .0133 .0039 .0020
    1979-12-29 00/08-19-042-02W4/0 1978-12-02       585.5  587.5  625.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                        611.5     200   1.80      360  .260  .50  3000 294  .945  3.992
                       WER1 ASSIGN                   14  .65      9  .05      9
    02120 0256098 016                                                     37.43E      9       337
    COLONY 2             .0022E .1125                .61  4509 185 .8677 .0096 .0003 .0001
    1980-12-31 00/01-27-042-02W4/0 1979-11-05       610.5  612.3  658.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO   +39.1                614.2     200   5.60     1120  .260  .75  3900 294  .930  7.910
                       WER1 ASSIGN                B          88  .70     62  .05     59
    02120 0256098 017                                                     37.43E     59      2208
    COLONY               .0022A .1125 .0076          .61  4510 185 .8677 .0096 .0003 .0001
    1981-06-30 02/14-26-042-02W4/0 1980-12-05       611.4  617.0  656.1 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO   +41.3                638.5     200    .90      180  .300  .55  3950 296  .930  6.733
                       WER1 ASSIGN                B          12  .60      7  .05      7
    02120 0256098 018                                                     37.43E      7       262
    COLONY #3            .0068A .1181                .60  4466 184 .8633 .0108 .0010
    1981-09-30 00/13-22-042-02W4/0 1980-11-28       638.0  638.9  680.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO   +36.3                643.0     200   1.50      300  .300  .55  3950 295  .930  6.756
                       WER1 ASSIGN                B          20  .60     12  .05     12
    02120 0256098 019                                                     37.43E     12       449
    COLONY #4            .0068A .1181                .60  4466 184 .8633 .0108 .0010
    1981-09-30 00/13-22-042-02W4/0 1980-11-24       642.0  643.9  680.2 GW
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                           VO   +23.1                635.8     128   1.85      237  .250  .65  5020 300  .932  8.291
                       WER1 ASSIGN                B          20  .70     14  .05     13
    02120 0256098 020                                                     37.43E     13       487
    COLONY               .0021E                      .60  4537 186
    1982-12-01 00/16-33-042-02W4/0 1969-03-17       634.9  636.7  681.8 GW
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                           VO   +36.9                580.5     200   2.00      400  .280  .50  4315 294  .926  6.310
                       WER1 ASSIGN                B          25  .70     18  .05     17
    02120 0256098 021                                                     37.43E     17       636
    COLONY 3         .0003 .0011A .1185              .62  4493 187 .8457 .0318 .0008 .0006 .0006 .0005 .0001
    1981-09-30 02/16-31-042-02W4/0 1980-10-31       579.5  581.5  618.4 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4    02120
                            VO                          605.9     200    .70      140  .270  .55  4240 294  .924  6.591
                       WER2 ASSIGN                          9  .65      6  .05        6
    02120 0256098 022                                                          37.43E      6        225
    COLONY                .0022E .1125                .61  4509 185 .8677 .0096 .0003 .0002
    1983-12-31 00/05-26-042-02W4/0 1979-11-19        605.6  606.3  658.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          619.9     128   3.39      434  .250  .65  4860 296  .928  8.200
                       WER1 ASSIGN                         36  .70     25  .05       24
    02120 0256098 025                                                          37.43E     24        898
    COLONY                .0021E                      .60  4537 186
    1983-12-31 00/06-34-042-02W4/0 1953-12-26        617.8  621.9  664.5 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          580.9     200   3.00      600  .290  .40  4450 294  .917  5.445
                       WER1 ASSIGN                         33  .75     24  .05       23
    02120 0256098 030                                                          37.43E     23        861
    COLONY                .0042A .1399 .0081          .63  4475 187 .8114 .0318 .0032 .0008 .0005
    1980-12-31 00/10-13-042-03W4/0 1980-03-23        578.8  585.0  625.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          592.0     128   2.70      346  .270  .60  4410 293  .918  7.553
                       WER1 ASSIGN                         26  .75     20  .05       19
    02120 0256098 035                                                          37.43E     19        711
    COLONY #2             .0013E .0134 .0088          .62  4522 186 .8577 .0174 .0008 .0004 .0002
    1982-12-01 00/03-26-042-03W4/0 1981-07-08        590.0  594.0  636.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          591.5     128   1.00      128  .240  .60  6300 294  .896  9.794
                       WER1 ASSIGN                         13  .80     10  .05       10
    02120 0256098 037                                                          38.43E     10        384
    COLONY # 1 SD    .0004 .0010A .1086             .60  4499 184 .8873 .0014 .0007 .0006
    1984-09-30 00/12-27-042-03W4/0 1981-08-01        591.0  592.0  637.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO          +34.1           597.3     306   1.66      508  .309  .60  4390 290  .915  8.723
    ASSOC              WER1 ISOPAC                         44  .75     33  .05       32
    02120 0256098 040                                                          37.43E     32       1198
    COLONY                .0028E .1008 .0058          .61  4582 187 .8681 .0220 .0003 .0001 .0001
    1982-11-30 00/12-34-042-03W4/0 1971-11-15        597.4  602.9  637.0 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO   +39.1                  607.5     200    .50      100  .300  .40  4140 294  .911  5.275
                       WER1 ASSIGN                B         5  .60      3  .05        3
    02120 0256098 043                                                          37.43E      3        112
    COLONY #1 SD          .0013E .1134 .0088          .62  4522 186 .8577 .0174 .0008 .0004 .0002
    1984-05-31 00/16-31-042-03W4/0 1981-08-26        607.0  608.0  646.6 GW
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4     02120
                            VO    +49.7                     568.8      128     .93       119  .280  .60  4410 297  .925  7.675
                       WER1 ASSIGN                   B            9  .65       6  .05        6
    02120 0256098 045                                                                   37.43E      6        225
    COLONY 2                .0021E                        .60  4537 186
    1982-12-01 00/08-06-043-01W4/0 1968-11-16          568.1  569.1  618.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO    +41.5                     577.0      128     .93       119  .280  .60  4410 297  .925  7.675
                       WER1 ASSIGN                   B            9  .65       6  .05        6
    02120 0256098 055                                                                   37.43E      6        225
    COLONY                  .0021E                        .60  4537 186
    1982-12-01 00/08-06-043-01W4/0 1968-11-16          576.4  577.3  618.7 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO    +49.1                     575.2      200    3.09       617  .330  .70  4410 294  .918 10.735
                       WER1 ASSIGN                   B           66  .70      46  .05       44
    02120 0256098 056                                                                   35.41E     44       1558
    COLONY                      E .0652 .0028           .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/13-08-043-01W4/0 1978-05-16          573.6  576.7  625.8 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO    +45.5                     572.5      200    1.70       340  .250  .45  4430 292  .914  5.310
                       WER1 ASSIGN                   B           18  .70      13  .05       12
    02120 0256098 058                                                                   37.43E     12        449
    COLONY 2                .0021E .1100 .0196          .62  4523 187 .8283 .0220 .0049 .0037 .0039 .0036 .0013 .0005
    1979-12-29 00/10-01-043-02W4/0 1979-07-04          571.0  574.0  619.5 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                            586.5       64    4.20       269  .280  .65  4370 294  .927  8.299
                       WER1 ASSIGN                           22  .75      17  .05       16
    02120 0256098 059                                                                   37.43E     16        599
    COLONY 2 SS             .0047A .1792 .0059          .64  4418 182 .7871 .0219 .0010 .0001 .0001
    1982-12-01 00/04-06-043-02W4/0 1979-10-05          583.0  590.0  625.5 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                            587.0      128    1.54       197  .390  .75  4370 294  .914 13.527
                       WER1 ASSIGN                           27  .75      20  .05       19
    02120 0256098 060                                                                   37.43E     19        711
    COLONY                  .0021E                        .64  4537 191
    1983-12-31 00/04-07-043-02W4/0 1972-09-29          585.8  588.0  632.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                            571.6      200    2.00       400  .300  .50  4000 294  .928  6.254
                       WER1 ASSIGN                           25  .75      19  .05       18
    02120 0256098 061                                                                   37.43E     18        674
    COLONY 2                .0011E .1163 .0101          .61  4523 186 .8568 .0144 .0007 .0002 .0001        .0001
    1981-09-30 00/15-02-043-02W4/0 1980-05-24          570.0  573.2  622.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4    02120
                            VO                          588.2      32   2.10       67  .300  .70  4390 294  .922  9.672
                       WER1 ASSIGN ABAND                     7  .75     5  .05     5
    02120 0256098 065                                                          37.43E     5       187
    COLONY                .0035E .1199 .0098          .62  4509 186 .8429 .0227 .0006 .0002 .0002 .0002
    1983-12-31 00/04-02-043-02W4/0 1966-11-24        587.3  589.2  637.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          566.4     128   3.60      460  .300  .50  4370 292  .928  6.879
                       WER1 ASSIGN                          32  .65    21  .05    20
    02120 0256098 067                                                          37.43E    20       749
    COLONY                .0011A .0108                .61  4993 186 .8481 .0215 .0007 .0003 .0002 .0002
    1983-12-31 00/16-02-043-02W4/0 1967-11-22        561.4  571.5  617.5 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO    +37.9                 591.8     200   5.60     1120  .300  .60  4860 294  .890  9.508
                       WER1 ASSIGN                B        106  .75    80  .05    76
    02120 0256098 071                                                          37.43E    76      2845
    COLONY 3 & 4          .0021E .1451 .0080          .62  4523 187 .7694 .0143 .0005 .0002 .0002 .0009 .0068 .0525
    1981-09-30 00/07-12-043-03W4/0 1979-05-12        590.2  597.0  634.9 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO    +27.6                 619.5     200   1.00      200  .310  .55  4370 294  .915  7.877
         STRIKE        WER1 ASSIGN                B         16  .60     9  .05     9
    02120 0256098 073                                                          37.43E     9       337
    COLONY                .0013E .0347 .0036          .58  4606 191 .9415 .0471 .0010 .0004 .0002 .0002
    1984-12-31 00/09-21-043-03W4/0 1980-07-21        619.0  620.0  647.6 GW
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          613.4     200   1.80      360  .270  .40  4365 294  .917  4.973
         STRIKE        WER2 ASSIGN                          18  .70    13  .05    12
    02120 0256098 074                                                          37.43E    12       449
    COLONY                .0013E .0347 .0036          .58  4606 191 .9415 .0171 .0010 .0004 .0002 .0002
    1980-12-31 00/05-33-043-03W4/0 1980-08-01        611.3  615.5  646.6 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          605.9     128   3.08      394  .290  .55  4050 295  .938  6.647
                       WER1 ASSIGN                          26  .75    20  .05    19
    02120 0256098 075                                                          37.43E    19       711
    COLONY                .0021E                      .62  4523 187
    1982-12-01 00/07-12-043-04W4/0 1975-08-12        602.3  609.3  642.2 PB
    -------------------------------------------------------------------------------------------------------------------------
  SPARKY X                  VO            -1.7        623.9      26    .92       24  .320  .80  4600 295  .905 12.544
    ASSOC               WER1 ISOPAC                           3  .65     2  .05     2
    02120 0276024 000 SPARKY X                                                 37.43E     2        75
    SPARKY #2             .0014E .0990 .0229          .66  4563 193 .8367 .0225 .0051 .0037 .0036 .0033 .0018 .0011
    1984-06-30 00/09-01-043-02W4/0 1978-00-00        623.5  625.0  623.7 GO
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4     02120
    SPARKY A               VO     +1.4     +6.2          644.3     862   1.28      1103  .280  .40  4550 295  .873  5.627
    ASSOC               WER1 ISOPAC                B           62  .70     43  .10     39
    02120 0276060 001 SPARKY A                                                        37.43E
    SPARKY #1 SS            .0021E .0832 .0090          .72  4516 208 .7806 .0608 .0213 .0128 .0145 .0165
    1984-12-31 00/11-35-042-02W4/0 1952-00-00        638.9  640.2  643.7 GO
    -------------------------------------------------------------------------------------------------------------------------
    SPARKY B               VO             +1.8   -14.9  653.3     263   1.69       445  .258  .60  4590 294  .913  7.528
    ASSOC               WER1 ISOPAC                           33  .65     21  .10     19
    02120 0276060 002 SPARKY B                                                        37.43E
    SPARKY #2 SS            .0021E .0832 .0090          .72  4516 208 .7806 .0608 .0213 .0128 .0145 .0165
    1982-05-31 00/11-35-042-02W4/0 1952-00-00        638.9  640.2  643.9 GO
    -------------------------------------------------------------------------------------------------------------------------
  SPARKY A+B
    ASSOC               WER1 ISOPAC                           95  .67     64  .10     58
    02120 0276060 999 SPARKY A+B                                                      37.43E     58       2171
    ?                       .0021E
    1984-12-31 00/11-35-042-02W4/0 1952-00-00
    PANALTA TCPL
    -------------------------------------------------------------------------------------------------------------------------
    SPARKY N               VO             +7.1          623.1      53   1.06        56  .300  .45  4630 295  .875  6.886
    ASSOC               WER1 ISOPAC                            4  .65      3  .10      3
    02120 0276061 001 SPARKY N                                                        37.43E
    SPARKY                  .0021E .0832 .0090          .72  4516 208 .7806 .0608 .0213 .0128 .0145 .0165
    1979-12-29 00/11-07-043-02W4/0 1969-00-00        620.5  623.0  628.2 PB
    -------------------------------------------------------------------------------------------------------------------------
  SPARKY N,R & S
    ASSOC               WER1 ISOPAC                            4  .65      3  .10      3
    02120 0276061 999 SPARKY NRS                                                      37.43E      3        112
    SPARKY                  .0021E
    1979-12-29 00/11-07-043-02W4/0 1969-00-00
    -------------------------------------------------------------------------------------------------------------------------
                           VO             +4.2          616.9      32    .70        22  .320  .60  4670 294  .915  9.479
    ASSOC               WER1 ASSIGN                            2  .70      1  .05      1
    02120 0276098 010                                                                 35.41E      1         35
    SPARKY #1               .0026A .1388 .0166          .64  4502 186 .8210 .0173 .0007 .0011 .0007 .0007 .0004 .0001
    1982-12-01 00/12-06-043-01W4/0 1981-10-08        616.5  617.2  621.4 GO
    TCPL
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH          (F)  042-02W4     02120
                            VO                          636.2     200   2.00      400  .280  .70  4640 296  .920  9.497
                       WER1 ASSIGN ABAND                   38  .65     25  .05     23
    02120 0276098 025                                                            35.41E     23       814
    SPARKY          .0002 .0025A .1100 .0140          .63  4993 189 .8378 .0218 .0041 .0033 .0020 .0013
    1983-12-31 00/16-19-042-02W4/0 1969-07-07       634.9  637.6  625.1 PB
    -------------------------------------------------------------------------------------------------------------------
                            VO            +3.4          622.1     200    .62      123  .330  .80  4670 296  .914 12.997
    ASSOC                  WER1 ASSIGN                   16  .65     10  .05     10
    02120 0276098 057                                                            35.41E     10       354
    SPARKY                        E .0652 .0028         .59  4530 188 .9202 .0114 .0002
    1978-12-31 00/13-08-043-01W4/0 1978-05-16       621.8  622.4  625.8 GO
-----------------------------------------------------------------------------------------------------------------------
CHAUVIN SOUTH            POOLS=   55  GIP=      1987 PROD=      1436  IMG=      1363  MGP=       238  RMG=      1125  ENERGY=     41963
-----------------------------------------------------------------------------------------------------------------------
CHEDDERVILLE           (F)  037-07W5     02260
  LEDUC A                   VO -2502.7                 3555.6     625  15.58      9737  .063  .90 29530 407  .973 12.024
                       WER2 ISOPAC                B      1170  .70    819  .15      696        99
                            VO                         3555.6     558  15.23      8498  .060  .90 29530 407  .973 12.024 PROBABLE
                                                          511  .70    358  .15      304                          .50
    02260 0720001 000 LED A                                                      37.81E     901      34067
    LEDUC D-3           .0002A .0104 .0140 .0740  .72  4759 213 .8183 .0437 .0130 .0036 .0047 .0036 .0035 .0110
    1982-12-31 00/16-19-037-07W5/0 1967-11-18      3544.5 3560.7 1058.0 GW
    PANALTA
-----------------------------------------------------------------------------------------------------------------------
CHEDDERVILLE             POOLS=    1  GIP=      1681 PROD=      1177  IMG=      1000  MGP=        99  RMG=       901  ENERGY=     34067
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CHERHILL               (F)  056-05W5     02130
                            VO  +126.8                  580.5     200   2.00      400  .300  .65  4780 294  .885 10.188
                       WER1 ASSIGN                B        41  .75     31  .05     29
    02130 0126098 005                                                            40.05E     29      1161
    L BELLY RIVER   .0007 .0002E .0062 .0004          .76  4586 201 .9184 .0483 .0120 .0053 .0017 .0026 .0014 .0028
    1982-05-31 00/16-36-056-05W5/0 1981-09-26       579.5  581.5  708.3 GW
    -------------------------------------------------------------------------------------------------------------------
                            VO                          428.2     200   1.40      280  .270  .55  4190 289  .892  6.864
                       WER1 ASSIGN                   19  .75     14  .05     14
    02130 0126098 010                                                            40.05E     14       561
    BELLY RIVER     .0007 .0002A .0062 .0004          .76  4586 202 .9184 .0483 .0120 .0053 .0017 .0026 .0014 .0028
    1982-08-31 00/02-01-057-05W5/0 1980-04-01       427.5  428.9  708.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHERHILL                (F)  056-05W5     02130
  VIKING A                   VO                          1146.0     440   3.70      1628  .150  .65  8270 311  .872  8.451
                        WER1 ASSIGN                          137  .70     96  .05     92      8
   02130 0218001 000 VIKING A                                                        39.68E     84      3333
   VIKING                .0005E                          .60  4626 195
   1976-06-30 00/10-09-056-05W5/0 1968-10-21          1144.2 1148.2  718.4 PB
   NUL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING B                   VO                          1129.0     128   1.85      237  .200  .70  8070 309  .870 11.923
                        WER1 ASSIGN                           28  .70     20  .05     19      1
   02130 0218002 000 VIKING B                                                        39.68E     18       714
   VIKING                .0005E                          .60  4626 195
   1982-12-01 00/10-20-056-05W5/0 1963-12-26          1128.1 1129.9  700.4 PB
   NUL
   ---------------------------------------------------------------------------------------------------------------------------
  VIKING E                   VO   -40.2                 1118.0     351   1.03      362  .158  .45  7780 305  .860  5.997
                        WER1 ISOPAC                B          22  .70     15  .05     14      2
   02130 0218005 000 VIKING E                                                        39.68E     12       476
   VIKING                .0003A .0132 .0044              .60  4637 198 .9263 .0413 .0102 .0009 .0016 .0011 .0006 .0001
   1984-04-30 00/02-24-056-05W5/0 1967-11-18          1111.0 1111.3  707.1 GW
   ---------------------------------------------------------------------------------------------------------------------------
                              VO                       1115.6     200    .80      160  .150  .50  7480 309  .863  5.983
                        WER2 ASSIGN                           10  .70      7  .10      6
   02130 0218098 005                                                                 39.68E      6       238
   UPPER VIKING          .0003E .0201 .0018              .62  4602 201 .9109 .0326 .0193 .0032 .0055 .0037 .0013 .0011
   1979-12-29 00/06-36-056-06W5/0 1978-09-04          1115.2 1116.0  688.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A              VO  -621.8                 1345.4     365   2.01      734  .200  .60 11580 314  .822 15.326
                        WER1 ISOPAC                B         112  .75     84  .10     76     62
   02130 0300001 000 GLAUC A                                                         38.93E     14       545
   GLAUCONITIC           .0004A                          .64  4730 203
   1976-06-30 00/10-09-056-05W5/0 1968-10-00          1326.2 1331.7  718.4 PB
   NUL     CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B              VO                       1260.5     200   6.00      1200  .170  .60 10855 311  .787 12.865
                        WER1 ASSIGN                          154  .75    116  .05    110     10
   02130 0300002 000 GLAUC B                                                         38.93E    100      3893
   GLAUC                 .0003A .0165 .0127              .67  4640 211 .8367 .0810 .0339 .0041 .0082 .0043 .0016 .0007
   1982-08-31 00/02-32-056-04W5/0 1979-11-27          1257.5 1263.5  703.0 PB
   PROGAS
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHERHILL                (F)  056-05W5     02130
                             VO                                  1424.2      200    6.09       1218   .145   .55 11750 318   .826 10.145
          STRIKE        WER1 ASSIGN                                  124   .75      93   .05      88
    02130 0300098 003                                                                        38.93E      88       3426
    GLAUCONITIC       .0006 .0003A .0074 .0036                     .62  4601 202 .9093 .0547 .0152 .0047 .0013 .0007 .0008 .0014
    1984-04-30 00/06-19-055-05W5/0 1983-10-31                   1421.1 1427.4  771.3 PB
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                             VO                                  1423.0      200    6.00       1200   .200   .75 11770 317   .818 19.362
                        WER1 ASSIGN                                  232   .75     174   .10     157
    02130 0300098 004                                                                        38.93E     157       6112
    GLAUCONITIC          .0002A .0057 .0339                        .64  4723 204 .8931 .0523 .0040 .0033 .0001 .0002 .0010 .0062
    1981-09-30 00/02-29-055-05W5/0 1980-08-06                   1420.0 1426.0  772.0 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                                  1378.6      200    4.89        978   .180   .65 11790 319   .853 14.417
                        WER1 ASSIGN                                  141   .75     106   .05     100
    02130 0300098 005                                                                        38.93E     100       3893
    GLAUCONITIC          .0004A                                    .64  4730 203
    1983-12-31 00/12-32-055-05W5/0 1968-05-17                   1376.2 1381.1  745.5 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO  -579.7                          1300.9      200    3.50        700   .180   .55 10980 313   .838 11.786
                        WER1 ASSIGN                       B           82   .75      62   .05      59
    02130 0300098 015                                                                        38.93E      59       2297
    GLAUCONITIC      .0001       A .0116 .0089                     .59  4659 198 .9234 .0471 .0089
    1982-08-31 00/02-18-056-04W5/0 1979-07-06                   1299.1 1302.6  722.9 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                                  1269.0      200    2.00        400   .160   .65 10920 313   .833 12.387
                        WER1 ASSIGN                                   50   .75      37   .05      35
    02130 0300098 020                                                                        38.93E      35       1363
    GLAUCONITIC      .0012 .0002A .0201 .0002                     .61  4576 199 .9109 .0475 .0118 .0045 .0013 .0012 .0005 .0006
    1982-08-31 00/02-01-057-05W5/0 1980-04-01                   1268.0 1270.0  708.8 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                                  1264.6      200    3.20        640   .130   .45 11010 313   .840  6.967
                        WER1 ASSIGN                                   45   .75      34   .05      32
    02130 0300098 025                                                                        38.93E      32       1246
    GLAUCONITIC                 A .0135                           .59  4630 197 .9324 .0460 .0043 .0025 .0004 .0005 .0004
    1983-09-30 00/08-35-056-05W5/0 1982-02-08                   1263.0 1266.2  695.3 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                                  1321.5      213    1.11        236   .163   .65 10890 313   .792 13.240
                        WER1 ISOPAC                                   31   .75      23   .05      22
    02130 0336098 005                                                                        38.93E      22        856
    OSTRACOD             .0001A .0224 .0158                        .69  4646 212 .8189 .0899 .0358 .0051 .0059 .0034 .0013 .0014
    1982-08-31 00/02-18-056-04W5/0 1969-07-06                   1321.8 1324.0  733.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CHERHILL                (F)  056-05W5     02130
                             VO  -604.0                     1290.6      200    1.60       320  .160   .50 10552 314   .821  9.312
         STRIKE         WER1 ASSIGN                  B            30  .75      23  .10       21
    02130 0336098 010                                                                     38.93E      21        818
    ELLERSLIE          .0008 .0002A .0678 .0004          .66  4554 204 .8079 .0833 .0296 .0034 .0050 .0014 .0001
    1983-07-31 00/16-32-056-05W5/0 1981-09-23      1289.0 1292.2  688.2 GW
-----------------------------------------------------------------------------------------------------------------------------------
                             VO          -682.9         1452.4      200    4.20       840  .120   .60 11340 315   .805  9.157
    ASSOC                WER1 ASSIGN                        77  .75      58  .10       52
    02130 0444098 010                                                                     38.93E      52       2024
    NORDEGG            .0001 .0003E .0159 .0099          .66  4640 209 .8517 .0772 .0308 .0039 .0062 .0027 .0008 .0004
    1983-12-31 00/06-30-055-05W5/0 1981-07-28      1450.3 1454.5  777.2 GO
-----------------------------------------------------------------------------------------------------------------------------------
                             VO          -640.7         1355.7      300    1.56       468  .137   .65 10610 316   .805 10.563
    ASSOC                WER1 ISOPAC                        49  .70      35  .10       31
    02130 0444098 015                                                                     39.68E      31       1230
    NORDEGG            .0001 .0003A .0164 .0066          .68  4608 211 .8440 .0804 .0309 .0041 .0073 .0041 .0020 .0042
    1981-12-31 00/06-25-056-06W5/0 1979-10-24      1361.0 1367.0  721.6 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                         1362.7      200    2.73       546  .132   .50 11200 316   .774  8.595
                         WER1 ASSIGN                        47  .75      35  .10       32
    02130 0444098 020                                                                     39.68E      32       1270
    NORDEGG                .0010A .0129 .0036          .70  4573 217 .8098 .1003 .0436 .0065 .0120 .0062 .0022 .0019
    1981-09-30 00/11-31-056-06W5/0 1981-03-29      1359.4 1366.0  677.7 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY          1330.2      200    3.27       654  .250   .75 10870 315   .803 22.914
                         WER1 ASSIGN                       150  .70     105  .10       94
    02130 0444098 025                                                                     39.68E      94       3730
    NORDEGG                .0004A .0145 .0033          .66  4620 210 .8523 .0807 .0317 .0044 .0069 .0033 .0012 .0013
    1981-11-30 00/06-35-056-06W5/0 1980-08-20      1328.3 1332.0  685.0 PB
-----------------------------------------------------------------------------------------------------------------------------------
                             VO                         1373.7     1084    1.36      1474  .200   .60 11380 314   .793 15.600
                         WER1 ISOPAC                       230  .75     172  .05      164
    02130 0444298 005                                                                     38.93E     164       6385
    NORDEGG-DETR           .0004A                      .67  4654 211
    1976-06-30 00/10-09-056-05W5/0 1968-10-00      1350.3 1353.9  716.6 PB
    NUL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHERHILL                (F)  056-05W5    02130
                             VO   -639.5                   1353.5     274   4.06      1112  .157  .70 10810 320  .792 13.331
                        WER1 ISOPAC                B            148  .70    104  .10     94
   02130 0444398 005                                                          39.68E      94       3730
   NORDEGG-BANFF                A .0182 .0153          .71  4640 216 .8045 .0931 .0431 .0056 .0117 .0060 .0014 .0011
   1984-06-30 00/06-16-056-05W5/0 1979-07-02      1352.0 1357.8  720.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO   -653.5                   1384.7      17   4.00        68  .170  .50 10570 313  .665 12.275
                        WER1 ISOPAC                B              8  .75      6  .15      5
   02130 0444398 010                                                          39.68E       5        198
   NORDEGG-BANFF                E .0036 .0010          .82  4593 240 .6788 .1731 .0909 .0139 .0225 .0105 .0037 .0020
   1984-12-31 00/12-05-056-05W5/0 1978-03-10      1380.7 1388.7  735.2 GW
   ---------------------------------------------------------------------------------------------------------------------------
  BANFF A                    VO
   ASSOC                WER1 ISOPAC          SEGR                   .85          .20
   02130 0644001 000 BANFF A          CONCURRENT PRODUCTION                      37.43E
   BANFF                     .0001A                .90  4523 249
   1984-12-31 00/01-01-056-05W5/0 1966-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------------
  BANFF A                                            1322.6
   SOLN                 WER1 ISOPAC          SEGR        309  .40    124  .75     31                3000.0  103
   02130 0644001 000 BANFF A          CONCURRENT PRODUCTION                      37.43E      31        1160
   BANFF                     .0001A                .90  4523 249
   1984-12-31 00/01-01-056-05W5/0 1966-00-00                                                   SEGREGATED ASSOC/SOLN PRODUCTION
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------------
  BANFF B                    VO           -651.1    1380.6     109   3.90       425  .163  .60 10960 316  .737 13.089
   ASSOC                WER1 ISOPAC          SEGR         56  .70     39  .10     35
   02130 0644002 000 BANFF B                                                  39.68E      35       1389
   BANFF                     .0001A .0221 .0172     .75  4633 225 .7444 .1254 .0544 .0094 .0159 .0080 .0020 .0009
   1982-12-31 00/10-05-056-05W5/0 1969-06-23      1369.8 1378.3  727.9 GO                            SEGREGATED ASSOC/SOLN PRODUCTION
   ---------------------------------------------------------------------------------------------------------------------------
  BANFF C                    VO           -643.7    1371.8      91   1.75       159  .186  .70 10520 315  .813 15.210
   ASSOC                WER1 ISOPAC                 24  .70     17  .10     15
   02130 0644003 000 BANFF C                                                  39.68E      15        595
   NORDEGG-BANFF    .0002 .0002E .0107 .0075      .66  4641 209 .8596 .0829 .0249 .0029 .0047 .0023 .0011 .0023
   1984-12-31 00/08-07-056-05W5/0 1977-00-00      1370.0 1372.6  728.4 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S   DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CHERHILL                (F)  056-05W5     02130
  BANFF D                                                  1341.5
    SOLN                 WER2                                   88  .29     25  .25     19       3     1200.0   73
    02130 0644004 000 BANFF D                                                     40.05E     16       641
    BANFF                      .0003E .0212 .0145          .73  4785 205 .7935 .0923 .0437 .0178 .0058 .0054 .0035 .0021
    1982-12-01 00/01-01-056-04W5/0 1979-00-00
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF H                     VO            -646.0         1354.7     200   2.70      540  .180  .89 11160 330  .817 19.070
    ASSOC                WER2 ASSIGN          COMB              103  .70     72  .10     65      26
    02130 0644008 000 BANFF H          CONCURRENT PRODUCTION                          39.68E     66       2619
    BANFF                      .0001A .0175 .0164          .70  4648 214 .8123 .0921 .0389 .0046 .0092 .0046 .0019 .0019
    1984-12-31 00/02-25-056-06W5/0 1979-12-14       1353.3 1356.0  710.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF H                                                  1374.0
    SOLN                 WER2 ASSIGN          COMB               47  .65     30  .10     27              688.0   68
    02130 0644008 000 BANFF H          CONCURRENT PRODUCTION                          39.68E
    BANFF                      .0001A .0175 .0164          .70  4648 214 .8123 .0921 .0389 .0046 .0092 .0046 .0019 .0019
    1984-12-31 00/02-25-056-06W5/0 1979-12-14       1353.3 1356.0  710.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      150 PROD=      102  IMG=       92  MGP=       26  RMG=       66  ENERGY=     2619

  BANFF I                     VO            -597.2         1302.1     389   5.44     2116  .178  .60 11300 317  .780 13.880
    ASSOC                WER1 ISOPAC          COMB              294  .85    250  .10    225     126
    02130 0644009 000 BANFF I                                                     39.68E    149       5912
    BANFF                 .0001 .0002A .0190 .0154          .71  4633 216 .8052 .0925 .0419 .0051 .0112 .0055 .0029 .0028
    1982-12-01 00/14-24-056-05W5/0 1966-10-11       1303.9 1306.4  709.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
  BANFF I                                                  1311.0
    SOLN                 WER1 ISOPAC          COMB              194  .65    126  .60     50              1880.0  103
    02130 0644009 000 BANFF I                                                     39.68E
    BANFF                 .0001 .0002A .0190 .0154          .71  4633 216 .8052 .0925 .0419 .0051 .0112 .0055 .0029 .0028
    1982-12-01 00/14-24-056-05W5/0 1966-10-11       1303.9 1306.4  709.0 GO                          COMBINED ASSOC/SOLN PRODUCTION
    CWNGNUL
    ---------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      488 PROD=      376  IMG=      275  MGP=      126  RMG=      149  ENERGY=     5912
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHERHILL                (F)  056-05W5    02130
  BANFF J                                                  1345.9
   SOLN                 WER1 ASSIGN                                 7  .65      5  .20      4              109.0   68
   02130 0644010 000 BANFF J                                                          37.43E      4        150
   BANFF                     .0001A                        .90  4532 249
   1982-12-31 00/01-01-056-05W5/0 1968-00-00
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  BANFF K                                                  1331.9
   SOLN                 WER1 ASSIGN                                15  .65     10  .20      8       1      217.0   68
   02130 0644011 000 BANFF K                                                          37.43E      7        262
   BANFF                     .0001A                        .90  4532 249
   1982-12-31 00/01-01-056-05W5/0 1968-00-00
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
  BANFF O                   VO            -608.1  -618.2 1319.4     200   4.90      980  .100  .65 15110 314  .695 12.799
   ASSOC                WER1 ASSIGN                       125  .80    100  .15     85
   02130 0644015 000 BANFF O                                                          39.68E     85       3373
   BANFF            .0001 .0003A .0546 .0039              .79  4533 226 .7065 .1207 .0641 .0095 .0123 .0045 .0027
   1983-10-31 00/08-19-056-04W5/0 1983-01-14          1317.0 1321.9  713.8 GO
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
                             VO                         1286.3     200   3.22      644  .117  .70  9950 313  .813  9.107
                        WER1 ASSIGN                        59  .75     44  .10     40
   02130 0644098 010                                                                  40.05E     40       1602
   BANFF            .0003 .0003E .0349 .0003              .67  4593 209 .8215 .0945 .0344 .0038 .0070 .0025 .0005
   1982-08-31 00/02-01-057-05W5/0 1980-04-01          1284.3 1288.2  708.8 PB
   ---------------------------------------------------------------------------------------------------------------------
                             VO                         1290.1     200   2.20      440  .250  .90 10360 317  .852 24.544
                        WER1 ASSIGN                       108  .75     81  .05     77
   02130 0644098 015                                                                  38.18E     77       2940
   BANFF            .0001 .0003A .1527 .0029              .69  4424 196 .7423 .0645 .0247 .0033 .0056 .0028 .0006 .0002
   1982-12-31 00/06-09-057-05W5/0 1981-12-12          1289.0 1291.2  699.8 PB
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CHERHILL                 POOLS=   37  GIP=     3396 PROD=     2373  IMG=     2027  MGP=      239  RMG=     1788  ENERGY=    70142
-----------------------------------------------------------------------------------------------------------------------
CHERPETA                (F)  074-19W4    02210
                             VO                          399.3     200   1.24      247  .260  .75  1850 294  .968  3.586
                        BER7 ASSIGN                         9  .55      5  .05      5
   02210 0250098 005                                                                  37.43E      5        187
   UPPER MANNVILLE           .0002E .0071                  .56  4633 191
   1976-12-31 00/07-05-074-20W4/0 1976-03-18          398.4  399.9  708.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHERPETA              (F)  074-19W4    02210
                           VO                          396.8     200   2.16      432  .260  .75  1920 294  .967  3.746
                      BER7 ASSIGN                          16  .55     9  .05       8
   02210 0250098 010                                                          37.43E      8       299
   UPPER MANNVILLE         .0002E                   .56  4633 191
   1976-12-31 00/10-26-074-20W4/0 1976-03-16       394.4  398.9  685.8 PB
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS A           VO  +299.0                  394.7    5254   1.62     8489  .300  .60  1970 296  .960  3.540
                      BER7 ISOPAC                 FNNW     301  .55   166  .05     157
   02210 0262001 000 GRD RAP A                                                37.43E    157       5877
   GRAND RAPIDS 2          .0002E .0209 .0181       .58  4668 193 .9542 .0051 .0006
   1978-12-31 00/10-01-074-21W4/0 1975-02-16       408.7  410.9  710.0 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO                          389.2     200   2.60      520  .320  .60  2100 294  .956  4.080
                      BER7 ASSIGN                          21  .55    12  .05      11
   02210 0262098 005                                                          37.43E     11       412
   GRAND RAPIDS #2         .0001E .0071             .56  4632 191 .9926 .0002
   1983-12-31 00/06-06-074-19W4/0 1980-01-21       387.9  390.5  690.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          433.9     200   1.00      200  .300  .60  1850 289  .957  3.424
                      BER7 ASSIGN                           7  .50     3  .05       3
   02210 0262098 010                                                          37.43E      3       112
   GR RAPIDS               .0002A .0209 .0181       .58  4668 193 .9542 .0051 .0006
   1982-08-31 00/06-15-074-20W4/0 1975-12-21       433.4  434.4  747.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +188.4                  522.3     730    .92      672  .310  .60  2810 299  .948  5.244
                      BER7 ISOPAC                 B         35  .60    21  .05      20
   02210 0280098 005                                                          37.43E     20       749
   CLEARWATER              .0001A .0063 .0020       .56  4638 191 .9916 .0001 .0008
   1982-12-31 00/11-08-074-20W4/0 1976-02-05       524.2  525.5  715.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +190.5                  496.2     128   1.85      237  .350  .30  2830 298  .946  3.015
                      BER7 ASSIGN                 B          7  .60     4  .05       4
   02210 0280098 010                                                          37.43E      4       150
   CLEARWATER              .0002E       .0234       .58  4695 193             .0006
   1982-12-01 00/10-26-074-20W4/0 1976-03-16       495.3  497.1  685.8 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHERPETA              (F)  074-19W4    02210
                           VO  +134.1                     484.3     200   1.85      370  .270  .80  2380 297  .954  5.162
                      BER7 ASSIGN                  B          19  .60     12  .05      11
   02210 0306098 005                                                                37.43E     11       412
   WABISKAW                .0002E .0060 .0142          .57  4675 192
   1976-12-31 00/06-31-074-19W4/0 1976-01-06        483.1  485.5  619.7 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +125.3                     607.8     200   1.24      247  .270  .80  3180 302  .944  6.852
                      BER7 ASSIGN                  B          17  .65     11  .05      10
   02210 0328098 005                                                                37.43E     10       374
   MCMURRAY                .0002E .0037 .0002          .56  4633 191                .0002
   1976-12-31 00/07-21-074-20W4/0 1976-02-22        607.2  608.4  733.7 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                             531.6    1620   3.60     5816  .250  .75  2430 298  .951  4.568
                      BER7 ISOPAC                            266  .60    160  .05     152
   02210 0328098 010                                                                37.43E    152      5689
   MCMURRAY                .0002E        .0185         .58  4675 193
   1976-12-31 00/11-25-074-20W4/0 1975-03-22        512.1  523.0  647.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                             512.1     200   9.56     1912  .200  .65  2430 298  .953  3.175
                      BER7 ASSIGN                            61  .65     39  .05      37
   02210 0696098 005                                                                37.43E     37      1385
   NISKU                   .0002E        .0200         .58  4688 193                .0003 .0001
   1976-12-31 00/06-31-074-19W4/0 1976-01-16        507.2  516.6  619.7 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                             571.0    2822   6.00    16932  .100  .35  2410 302  .957   .830
                      BER7 ISOPAC                            140  .60     84  .05      80
   02210 0696098 010                                                                37.43E     80      2994
   NISKU                   .0002E                      .58  4682 192
   1982-12-31 00/06-15-074-20W4/0 1975-12-21        608.4  620.6  747.1 PB
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CHERPETA              POOLS=   12  GIP=      899 PROD=      526  IMG=      498  MGP=          RMG=      498  ENERGY=    18640
-----------------------------------------------------------------------------------------------------------------------
CHERRY                (SA) 009-13W4    02214
                           VO                             667.7     200   1.30      260  .220  .65  5650 295  .910  8.559
          STRIKE      BER7 ASSIGN                            22  .75     17  .05      16
   02214 0213098 005                                                                34.05E     16       545
   BOW ISLAND              .0048A .1367 .0001          .61  4450 182 .8540 .0035 .0006 .0002 .0001
   1983-10-31 00/15-35-009-13W4/0 1983-03-06        667.0  668.3  813.2 PB
-----------------------------------------------------------------------------------------------------------------------
CHERRY                POOLS=    1  GIP=       22 PROD=       17  IMG=       16  MGP=          RMG=       16  ENERGY=      545
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
   STATUS                                            AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
CHICKADEE            (F)  062-16W5     02350
  EDMONTON A             VO                                464.3      200    5.50      1100  .270   .60  3570 290   .928  6.111
                     WER1 ASSIGN                                67  .70      47  .05       45        1
   02350 0106001 000 ED A                                                                37.43E      44        1647
   EDMONTON              .0008A .0457                     .57  4581 188 .9504 .0028 .0002 .0001
   1982-12-01 00/06-05-061-16W5/0 1980-10-29             461.0  467.5  855.8 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------------
                         VO  -914.8                     1838.2      200    3.05       610  .150   .55 13810 328   .833 11.858
                     WER1 ASSIGN                 B          72  .70      50  .05       48
   02350 0310098 005                                                                     40.05E      48        1922
   LOWER MANNVILLE .0011 .0006A .0046                    .62  4631 203 .8991 .0663 .0222 .0023 .0029 .0006 .0002 .0001
   1984-07-31 00/10-17-062-16W5/0 1976-08-19            1836.7 1839.8  926.3 GW
-------------------------------------------------------------------------------------------------------------------------------
  GETHING A              VO                             1846.5     3141    3.34     10491  .125   .45 13840 346   .859  7.449
                     WER2 ISOPAC                            781  .75     586  .05      557       87
   02350 0326001 000 GETHING A                                                           37.43E     470        17592
   UP GETHING        .0003 .0003E .0213 .0189            .67  4652 208 .8495 .0707 .0246 .0033 .0060 .0032 .0009 .0011
   1982-07-30 00/07-07-061-16W5/0 1978-01-22            1864.2 1868.4  869.9 PB
   PANALTA PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING B              VO                             1908.5      200   11.20      2240  .111   .50 14075 351   .863  7.332
                     WER1 ASSIGN                            164  .75     123  .05      117       15
   02350 0326002 000 GETHING B                                                           37.43E     102        3818
   M GETHING             .0003A .0427 .0019               .67  4578 206 .8397 .0232 .0238 .0034 .0068 .0038 .0021 .0029
   1980-12-31 00/08-01-061-17W5/0 1980-09-26            1897.8 1919.2  888.3 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING C              VO                             1903.0     1404    5.51      7736  .130   .50 14200 339   .825  9.385
                     WER1 ISOPAC                            726  .65     472  .10      425       28
   02350 0326003 000 GETHING C                                                           40.05E     397        15900
                  .0002 .0001A .0020                     .66  4622 212 .8593 .0836 .0338 .0052 .0087 .0046 .0015 .0010
   1982-08-31 00/06-35-060-17W5/0 1979-11-27            1891.5 1915.2  860.6 PB
   PROGAS
-------------------------------------------------------------------------------------------------------------------------------
  GETHING D              VO          -951.8             1825.9      200    2.16       432  .115   .50 14000 339   .838  8.058
  ASSOC              WER1 ASSIGN                             35  .75      26  .10       23
   02350 0326004 000 GETHING D     CONCURRENT PRODUCTION                                 40.05E      23        921
   GETHING                   E .0297 .0020                .67  4529 207 .8483 .0604 .0283 .0044 .0076 .0052 .0030 .0050
   1982-08-31 00/06-33-061-16W5/0 1980-08-26            1824.6 1827.2  875.5 GO
   PROGAS
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHICKADEE              (F)  062-16W5    02350
  GETHING E                VO                          1908.1     200   7.96      1592  .142  .60 13810 351  .866 11.009
                      WER1 ASSIGN                          175  .75    131  .05    125      15
    02350 0326005 000 GETH.E                                      37.43E    110       4117
    GETHING                .0002A .0058 .0142        .65  4668 207 .8758 .0735 .0139 .0022 .0055 .0039 .0020 .0020
    1980-12-31 00/11-02-062-16W5/0 1980-03-15     1903.0 1913.2  988.9 PB
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------
  GETHING F                VO                          1854.9     200   8.05      1610  .123  .65 14000 339  .830 11.205
                      WER1 ASSIGN                          180  .75    135  .10    122      74
    02350 0326006 000 GETH F                                      40.05E     48       1922
    GETHING                  E .0297 .0020         .67  4529 207 .8483 .0604 .0283 .0044 .0076 .0052 .0030 .0050
    1982-08-31 00/11-35-061-16W5/0 1980-11-25     1850.9 1859.0  923.8 PB
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------
  GETHING G                VO  -991.1                  1900.5    1339   3.46      4633  .139  .50 14420 331  .803 10.759
                      WER2 ISOPAC                FS        498  .75    373  .10    336       7
    02350 0326007 000 GETHING G                                   37.43E    329      12314
    U GETHING              .0002A .0064 .0113        .67  4647 212 .8480 .0801 .0337 .0048 .0078 .0042 .0015 .0021
    1982-07-30 00/03-25-061-17W5/0 1977-11-27     1901.9 1913.8  925.1 GW
    PANALTA PROGAS
    ---------------------------------------------------------------------------------------------------------------------
                           VO  -926.9                 1830.7     200   1.00       200  .150  .65 13870 324  .805 14.745
                      WER1 ASSIGN                B          29  .75     22  .10     20
    02350 0326098 003                                             40.05E     20        801
    UPPER GETHING   .0056      A .0297 .0020         .67  4529 207 .8483 .0604 .0283 .0044 .0076 .0052 .0030 .0050
    1981-11-30 00/11-34-061-16W5/0 1981-03-25     1829.5 1832.0  905.1 GW
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         1922.3     200   1.10       220  .150  .55 14250 326  .786 13.048
                      WER1 ASSIGN                           29  .75     22  .10     19
    02350 0326098 006                                             40.05E     19        761
    LWR GETHING     .0001 .0001A .0026 .0140          .69  4659 216 .8246 .0963 .0383 .0064 .0094 .0052 .0016 .0014
    1981-11-30 00/11-13-061-17W5/0 1980-12-03     1919.4 1925.2  922.1 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                         1874.1     200   2.60       520  .180  .65 14320 349  .842 16.214
                      WER2 ASSIGN                           84  .75     63  .05     60
    02350 0326098 010                                             37.43E     60       2246
    M GETHING              .0002E .0112 .0105        .67  4640 210 .8539 .0731 .0325 .0041 .0073 .0040 .0012 .0020
    1980-12-31 00/11-12-061-17W5/0 1979-09-04     1872.8 1875.4  867.5 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHICKADEE              (F)  062-16W5     02350
                            VO                          1921.6     200    4.40      880  .180  .55 14300 331  .814 14.942
                       WER1 ASSIGN                          132  .75     99  .10      89
   02350 0326098 016                                                                37.43E     89       3331
   M GETHING                .0002E .0112 .0105          .67  4640 210 .8539 .0731 .0325 .0041 .0073 .0040 .0012 .0020
   1982-12-31 00/03-25-061-17W5/0 1977-11-27       1917.8 1925.4  303.5 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1878.0     200    3.90      780  .130  .50 13500 329  .818  9.273
                       WER1 ASSIGN                           72  .75     54  .05      52
   02350 0326098 020                                                                37.43E     52       1946
   GETHING                  .0003A .0427 .0019          .67  4578 206 .8397 .0232 .0238 .0034 .0068 .0038 .0021 .0029
   1982-08-31 00/07-07-061-16W5/0 1978-01-22       1875.7 1880.3  869.9 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1869.0     200   13.80     2760  .147  .50 13500 329  .818 10.485
                       WER1 ASSIGN                          289  .75    217  .05     206
   02350 0326098 030                                                                37.43E    206       7711
   GETHING                  .0003E .0427 .0019          .67  4578 206 .8397 .0232 .0238 .0034 .0068 .0038 .0021 .0029
   1982-08-31 00/06-17-061-16W5/0 1979-08-20       1862.5 1876.5  986.1 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1848.2     200    3.50      700  .120  .45 13870 330  .815  7.920
                       WER1 ASSIGN                           55  .75     42  .10      37
   02350 0326098 037                                                                37.43E     37       1385
   MIDDLE GETHING  .0001 .0001A .0023                  .65  4627 209 .8743 .0799 .0258 .0036 .0058 .0030 .0017 .0034
   1982-10-29 00/11-34-061-16W5/0 1981-03-25       1846.0 1850.5  905.8 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1830.0     200   11.51     2302  .148  .60 13790 339  .840 12.229
                       WER1 ASSIGN                          282  .75    211  .10     190
   02350 0326098 045                                                                40.05E    190       7610
   GETHING                      E .0297 .0020          .67  4529 207 .8483 .0604 .0283 .0044 .0076 .0052 .0030 .0050
   1982-08-31 00/06-04-062-16W5/0 1980-04-01       1821.5 1838.5  894.5 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          1899.5     200    1.60      320  .130  .50 13570 331  .818  9.264
                       WER1 ASSIGN                           30  .75     22  .10      20
   02350 0326098 047                                                                37.43E     20        749
   MIDDLE GETHING           .0001E .0028 .0125          .66  4666 209 .8686 .0771 .0250 .0035 .0052 .0025 .0013 .0014
   1982-10-29 00/10-10-062-16W5/0 1981-08-22       1898.7 1900.3  977.5 PB
   -----------------------------------------------------------------------------------------------------------------
                            VO                          2973.6     440    3.42     1506  .084  .80 26900 389  .932 14.184
                       BER6 ASSIGN                          214  .75    160  .20     128
   02350 0756098 005                                                                37.43E    128       4791
   SWAN HILLS               .0008E       .0304 .0499  .73  4737 218                .0269 .0184       .3600
   1977-06-30 00/11-09-062-16W5/0 1976-11-05       2965.4 2981.9  912.9 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHICKADEE                (F)  062-16W5     02350
                              VO                          2978.4     564    6.53      3685  .080  .60 27870 390  .931 10.478
                         WER1 ISOPAC                          386  .85     328  .15     279
    02350 0756098 010                                                                37.43E     279      10443
    SWAN HILLS                .0005A .0631 .0202          .79  4575 224 .6974 .1271 .0429 .0086 .0177 .0116 .0055 .0054
    1984-12-31 00/10-17-062-16W5/0 1976-08-16       2965.7 3001.7  925.1 PB
-----------------------------------------------------------------------------------------------------------------------------
CHICKADEE                POOLS=   20  GIP=     4300 PROD=     3183  IMG=     2898  MGP=      227  RMG=     2671  ENERGY=   101927
-----------------------------------------------------------------------------------------------------------------------------
CHICKEN                  (F)  061-07W6     00840
                              VO                          2138.5     200    7.70      1540  .090  .65 10950 337  .818  6.608
                         WER2 ASSIGN                          102  .70      71  .10      64
    00840 0176098 005                                                                37.43E      64       2396
    CARDIUM                   .0001E .0058 .0041          .72  4604 220 .8152 .0892 .0454 .0069 .0151 .0097 .0040 .0045
    1982-05-31 00/13-25-061-07W6/0 1981-06-21       2132.0 2145.0 1151.2 PB
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  FALHER A                    VO                          3008.0     200    2.00       400  .120  .70 22500 354  .886 17.175
                         WER2 ASSIGN                           69  .75      52  .10      47
    00840 0272001 000 FAL A                                                          37.43E      47       1759
    FALHER              .0001      E .0042 .0171          .63  4684 204 .8991 .0608 .0112 .0020 .0015 .0010 .0004 .0026
    1983-10-31 00/07-25-062-07W6/0 1982-02-14       3007.0 3009.0 1183.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  GETHING A                   VO -2206.3                  3385.2     200    3.00       600  .080  .30 16350 362  .850  3.627
                         WER2 ASSIGN                 B         22  .65      14  .10      13
    00840 0326001 000 GETH A                                                         44.38E      13        577
    L GETHING           .0002      E .0056 .0044          .68  4538 215 .8263 .1085 .0343 .0078 .0078 .0038 .0008 .0005
    1983-10-31 00/06-27-062-07W6/0 1980-07-15       3383.2 3387.2 1180.9 GW
-----------------------------------------------------------------------------------------------------------------------------
  CADOMIN A                   VO                          3378.2     200    4.50       900  .070  .70 25320 362  .899 10.842
                         WER2 ASSIGN                           98  .75      74  .10      67       5
    00840 0348001 000 CAD A                                                          37.43E      62       2321
    CADOMIN                   E .0014 .0252          .68  4687 211 .8699 .0667 .0134 .0034 .0024 .0035 .0036 .0105
    1983-10-31 00/07-25-062-07W6/0 1982-02-14       3375.5 3381.0 1183.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  CADOMIN B                   VO                          3403.8     200    9.80      1960  .050  .70 27310 375  .934  7.761
                         WER2 ASSIGN                          152  .75     114  .10     103
    00840 0348002 000 CADOM B                                                        37.43E     103       3855
    CADOMIN                   E .0014 .0252          .68  4687 211 .8699 .0667 .0134 .0034 .0024 .0035 .0036 .0105
    1983-10-31 00/06-27-062-07W6/0 1980-07-15       3398.5 3409.0 1180.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHICKEN                (F)  061-07W6     00840
                            VO                          3491.2     200    6.00      1200  .040   .45 32750 410 1.009  4.052
                       WER2 ASSIGN                            49  .75     36  .10      33
   00840 0348098 005                                                              37.43E     33       1235
   CADOMIN                .0001A .0040 .0145          .67  4668 212 .8406 .0952 .0286 .0033 .0072 .0037 .0016 .0012
   1980-12-31 00/07-10-062-07W6/0 1979-12-12      3485.5 3497.0 1214.6 PB
-----------------------------------------------------------------------------------------------------------------------
CHICKEN                POOLS=     6  GIP=      492 PROD=      361  IMG=      327  MGP=        5  RMG=      322  ENERGY=    12143
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CHIGWELL               (F)  041-24W4     02140
  BELLY RIVER A             VO                           536.3     200    4.60       920  .250   .40  2500 292  .947  2.571
                       WER1 ASSIGN                            24  .60     14  .05      13
   02140 0126001 000 B RIV A                                                      37.06E     13        482
   BELLY RIVER            .0006E                       .56  4613 190 .9748 .0033 .0006 .0001
   1983-09-30 00/06-13-041-24W4/0 1983-01-08      514.5  558.0  814.0 PB
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                            VO                           770.2     200    1.60       320  .270   .50  3470 298  .900  4.967
                       WER1 ASSIGN                            15  .60      9  .15       8
   02140 0126098 020                                                              37.06E      8        296
   BELLY RIVER SD         .0002E .0135 .0021           .71  4560 215 .8586 .0287 .0395 .0133 .0241 .0143 .0036 .0021
   1984-04-30 00/06-08-042-25W4/0 1983-12-07      769.4  771.0  876.3 PB
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  VIKING A                  VO            -525.8         853.4     280    1.63       457  .124   .60 12570 315  .803 10.530
   ASSOC                WER1 ISOPAC                            48  .75     36  .10      32
   02140 0218001 000 VIKING A                                                     37.06E     32       1186
   VIKING            .0001 .0008A .0212 .0035          .65  4599 206 .8752 .0419 .0416 .0042 .0046 .4800 .0011 .0010
   1978-12-31 00/10-36-040-25W4/0 1963-00-00      1379.5 1383.5  858.0 PB
   PANALTA TCPL
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  VIKING B                  VO            -527.3        1398.1     737    1.50      1103  .122   .60  7290 317  .830  5.779
   ASSOC                WER1 ISOPAC        SEGR                64  .60     38  .10      34
   02140 0218002 000 VIKING B                                                     37.06E     34       1260
   VIKING                 .0008A .0038                .70  4599 217 .8295 .0800 .0557 .0078 .0136 .0056 .0014 .0020
   1984-12-31 00/06-13-041-25W4/0 1962-00-00      1399.3 1401.5  886.1 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL     PANALTA
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  VIKING B                                             1425.9
   SOLN                 WER1 ISOPAC        SEGR               130  .45     59  .20      47      10     2600.0   50
   02140 0218002 000 VIKING B                                                     37.06E     37       1371
   VIKING                 .0008A .0038                .70  4599 217 .8295 .0800 .0557 .0078 .0136 .0056 .0014 .0020
   1984-12-31 00/06-13-041-25W4/0 1962-00-00      1399.3 1401.5  886.1 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL     PANALTA
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                              AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1    C2     C3   IC4   NC4     C5     C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL                (F)  041-24W4     02140
   VIKING E                  VO            -544.8          1457.8      344   1.89       650  .131  .55  7860 314  .847  6.055
   ASSOC                WER1 ISOPAC                              39  .60     23  .10      21
   02140 0218005 001 VIKING E                                                          37.06E
   VIKING                .0007A .0379 .0016          .68  4526 208 .8462 .0454 .0392 .0062 .0122 .0065 .0023 .0017
   1984-09-30 00/08-05-042-25W4/0 1977-01-09      1466.1 1469.1  923.5 GO
   ---------------------------------------------------------------------------------------------------------------------------
   VIKING E                  VO            -544.3          1397.8       34   1.59        54  .143  .60  6960 313  .841  6.451
   ASSOC                WER1 ISOPAC                               3  .60      2  .10       2
   02140 0218005 002 VIKING E                                                          37.06E
   VIKING #1             .0006A .0176 .0037          .70  4581 214 .8414 .0532 .0469 .0067 .0146 .0083 .0044 .0070
   1984-09-30 00/08-05-042-25W4/0 1977-01-09      1466.1 1469.1  923.5 GO
   ---------------------------------------------------------------------------------------------------------------------------
   VIKING E                  VO            -549.8          1374.4      141   1.34       189  .112  .60  7490 312  .843  5.420
   ASSOC                WER1 ISOPAC                              10  .60      6  .10       5
   02140 0218005 003 VIKING E                                                          37.06E
   VIKING #1             .0006A .0193 .0025          .68  4558 210 .8538 .0533 .0443 .0061 .0120 .0058 .0015 .0008
   1984-09-30 00/08-05-042-25W4/0 1977-01-09      1466.1 1469.1  923.5 GO
   ---------------------------------------------------------------------------------------------------------------------------
   VIKING E                  VO            -544.8          1389.8      118   1.51       178  .130  .60  7850 312  .859  6.497
   ASSOC                WER1 ISOPAC                              12  .60      7  .10       6
   02140 0218005 004 VIKING E                                                          37.06E
   VIKING #1                   E .0006           .61  4642 202 .9311 .0375 .0171 .0031 .0051 .0054
   1984-09-30 00/08-05-042-25W4/0 1977-01-09      1466.1 1469.1  923.5 GO
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  VIKING E
   ASSOC                WER1 ISOPAC                              64  .60     38  .10      34
   02140 0218005 999 VIKING E                                                          37.06E      34       1260
   VIKING #1             .0006A
   1984-09-30 00/08-05-042-25W4/0 1977-01-09
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                     1441.0      200   1.00       200  .200  .60  8530 316  .846 10.889
                        WER1 ASSIGN                           22  .70     15  .05      14
   02140 0218098 005                                                                   37.06E      14        519
   VIKING                .0008A .0222 .0030          .67  4599 206 .9089 .0346 .0167 .0028 .0048 .0036 .0017 .0017
   1979-12-29 00/06-33-040-25W4/0 1979-09-11      1440.0 1442.0  888.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                     1369.2      200   3.80       760  .145  .50  8200 316  .860  6.221
        STRIKE          WER2 ASSIGN                           47  .65     31  .10      28
   02140 0218098 015                                                                   43.05E      28        1205
   LOWER VIKING                E .0006           .61  4610 202 .9311 .0375 .0171 .0031 .0051 .0054
   1983-11-30 00/16-18-043-25W4/0 1983-08-02      1367.2 1371.2  824.0 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP   GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL                (F)  041-24W4     02140
  MANNVILLE A                CP                          1571.2     928   6.87      5895  .170  .65 11530 337  .825 13.065
                         WER1 ISOPAC ABAND                   790  .80    632  .10     569      569
   02140 0248001 000 MANNVILLE                                                      42.30A
   ELLERSLIE        .0001 .0004A .0174 .0193             .69  4647 214 .8168 .0825 .0382 .0057 .0120 .0042 .0016 .0018
   1984-12-31 00/11-18-041-24W4/0 1952-02-20          1567.3 1574.3  857.7 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE B                CP          HEAVY           1560.0     128   9.87      1263  .126  .55 11490 329  .803  8.543
                         WER1 ASSIGN ABAND                    58  .52     30  .07       28       28
   02140 0248002 000 MANNVILLE B                                                    42.30A
   ELLERSLIE                .0003A                     .70  4626 212
   1984-05-31 00/02-11-041-24W4/0 1957-11-11          1558.8 1560.9  874.2 GO
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE H                                           1595.1
   SOLN                  WER1                               170  .65    111  .20      88       10      289.0   59
   02140 0248008 000 MANNVILLE H                                                    42.30E      78       3299
   MANNVILLE                .0003A .0163 .0170         .71  4640 216 .8114 .0873 .0407 .0061 .0109 .0051 .0015 .0034
   1979-12-29 00/01-01-041-24W4/0 1978-00-00
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  MANNVILLE J                VO    -74.6                 1568.9     992   7.48      7420  .159  .75 11930 329  .808 15.219
                         WER1 ISOPAC                B        1129  .75    847  .15     720       20
   02140 0248010 000 MANN J                                                         42.30E     700      29610
   ELLERSLIE #1 SS          .0002A .0083 .0311         .69  4699 215 .8239 .0817 .0330 .0051 .0087 .0050 .0014 .0016
   1983-04-30 00/07-19-042-25W4/0 1977-03-07          1563.3 1574.6  828.1 GW
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                        1530.1     200   3.70       740  .160  .70  4920 321  .897  5.459
                         WER1 ASSIGN                          40  .50     20  .05      19
   02140 0248098 005                                                                42.30A      19        804
   ELLERSLIE                .0003A                     .68  4682 213
   1977-12-31 00/13-36-040-24W4/0 1978-08-08          1528.3 1531.9  836.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO   -754.2               1657.2     200   3.70       740  .170  .55 11700 324  .800 12.002
                         WER1 ASSIGN                B         89  .70     62  .10      56
   02140 0248098 006                                                                42.30E      56       2369
   ELLERSLIE                .0003A .0134 .0142         .69  4637 214 .8288 .0810 .0352 .0058 .0088 .0051 .0074
   1981-09-30 00/01-24-040-25W4/0 1981-06-05          1651.9 1662.5  908.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL                (F)  041-24W4     02140
                             VO                          1579.5     128    1.23      157  .150   .65 12290 321  .788 13.476
                        WER1 ASSIGN                          21  .75     16  .10      14
    02140 0248098 010                                                              42.30A     14       592
    LOWER MANNVILLE          .0003A        .0083          .71  4592 215                .0471 .0201        .5900
    1982-12-01 00/10-16-041-24W4/0 1975-08-04        1578.3 1580.4  877.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1580.7     200    1.80      360  .170   .75 11030 336  .826 14.410
                        WER1 ASSIGN                          52  .75     39  .10      35
    02140 0248098 012                                                              42.30E     35      1481
    ELLERSLIE                .0004E .0319 .0083          .71  4592 215 .7967 .0869 .0471 .0083 .0118 .0059 .0015 .0012
    1982-08-31 00/11-31-041-24W4/0 1981-08-05        1579.8 1581.6  888.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO  -720.6                  1604.2     200    8.30     1660  .200   .65 11300 323  .800 16.167
                        WER1 ASSIGN                B         268  .75    201  .10     181
    02140 0248098 013                                                              38.18E    181      6911
    ELLERSLIE                .0003E .0373 .0030          .68  4586 210 .8214 .0822 .0345 .0051 .0083 .0048 .0018 .0010
    1981-12-31 00/11-31-041-24W4/0 1981-08-05        1599.2 1609.2  888.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1645.8     200    4.40      880  .240   .50 11540 337  .795 14.699
                        WER1 ASSIGN                         129  .75     97  .10      87
    02140 0248098 014                                                              42.30E     87      3680
    DETRITAL            .0031      E .0052              .73  4606 224 .7588 .1416 .0652 .0095 .0105 .0037 .0015 .0009
    1982-08-31 00/11-31-041-24W4/0 1981-08-05        1643.6 1648.0  888.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1633.7     200    1.24      247  .300   .80 14020 317  .777 38.921
                        WER1 ASSIGN                          96  .75     72  .05      68
    02140 0248098 015                                                              42.30A     68      2876
    BASAL QUARTZ             .0003A                      .68  4688 213
    1977-12-30 00/11-09-041-25W4/0 1976-11-03        1633.1 1634.3  897.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO  -755.0                  1633.1     128    2.47      316  .150   .65 11890 323  .813 12.563
                        WER1 ASSIGN                B         40  .70     28  .10      25
    02140 0248098 020                                                              42.30A     25      1058
    ELLERSLIE                .0003A .0360 .0160          .69  4626 210                .0312 .0133        .7100
    1982-12-01 00/10-15-041-25W4/0 1976-08-19        1630.7 1635.6  880.6 GW
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1672.1     128    2.16      276  .240   .75 12330 325  .788 24.668
                        WER1 ASSIGN                          68  .75     51  .05      49
    02140 0248098 025                                                              42.30A     49      2073
    ELLERSLIE                .0003A                      .70  4626 212
    1982-12-01 00/10-16-041-25W4/0 1977-06-03        1670.3 1674.0  905.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL              (F)  041-24W4     02140
                           VO                          1602.9     200    1.24      247  .170  .70 12310 322  .798 16.217
                      WER1 ASSIGN                            40  .75     30  .10      27
    02140 0248098 030                                                              42.30A     27       1142
    ELLERSLIE            .0003A          .0211        .68  4682 213                .0323 .0134        .4600
    1977-06-30 00/07-22-041-25W4/0 1976-08-03      1602.3 1603.6  885.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -727.6                  1612.4     128     .93      119  .270  .85 10820 322  .812 27.021
                      WER1 ASSIGN                B        32  .70     22  .05      21
    02140 0248098 035                                                              42.30A     21        888
    LOWER MANNVILLE      .0003A                       .70  4626 212
    1983-12-31 00/07-22-041-25W4/0 1976-08-03      1611.8 1613.0  885.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  -797.7                  1690.6     128    6.78      868  .150  .60 11570 324  .804 11.368
                      WER1 ASSIGN                B        99  .65     64  .10      58
    02140 0248098 040                                                              42.30A     58       2453
    LOWER MANNVILLE      .0003A          .0205        .68  4675 214                .0328 .0128        .8000
    1983-12-31 00/11-22-041-25W4/0 1977-05-01      1687.1 1694.1  896.4 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1660.6     128    3.08      394  .140  .55 17090 325  .770 14.961
                      WER1 ASSIGN                            59  .80     47  .10      42
    02140 0248098 045                                                              42.30A     42       1777
    ELLERSLIE            .0003A          .0205        .68  4675 214                .0328 .0128        .8000
    1982-12-01 00/06-23-041-25W4/0 1977-04-18      1658.7 1662.7  888.2 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1594.0     200    1.50      300  .150  .50 11700 319  .800  9.778
                      WER1 ASSIGN                            29  .75     22  .10      20
    02140 0248098 046                                                              38.18E     20        764
    ELLERSLIE            .0001E .0336 .0186           .70  4632 211 .8133 .0806 .0314 .0048 .0081 .0048 .0024 .0021
    1983-12-31 00/01-25-041-25W4/0 1978-09-30      1593.0 1595.0  877.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1591.0     200    2.70      540  .140  .45 12740 322  .870  8.150
                      WER1 ASSIGN                            44  .75     33  .10      30
    02140 0248098 047                                                              42.30E     30       1269
    ELLERSLIE        .0002 .0006E .0211 .0034         .69  4600 186 .8216 .0875 .0393 .0062 .0107 .0057 .0020 .0013
    1981-11-30 00/15-11-042-25W4/0 1981-06-03      1589.0 1592.7  887.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1595.2     200     .80      160  .170  .70 11490 319  .808 15.086
                      WER1 ASSIGN                            24  .75     18  .10      16
    02140 0248098 048                                                              38.18E     16        611
    ELLERSLIE       .0001 .0006E .0655 .0017          .70  4541 209 .7855 .0841 .0390 .0060 .0089 .0047 .0020 .0012
    1981-12-31 00/02-36-041-25W4/0 1978-09-12      1594.8 1595.6  882.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL                (F)  041-24W4     02140
                             VO                          1591.1      128    1.23       157  .210  .60 11720 322  .795 16.400
                        WER1 ASSIGN                          26  .75     19  .10     17
    02140 0248098 050                                                              42.30A     17        719
    ELLERSLIE #2            .0003A        .0205          .68  4675 214                .0328 .0128        .8000
    1983-12-31 00/10-25-041-25W4/0 1977-09-15       1590.4 1591.7  875.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO          -1607.5 -1610.3 1606.9      128    1.23       157  .150  .55 11780 322  .795 10.781
    ASSOC                   WER1 ASSIGN                          17  .75     13  .10     11
    02140 0248098 051                                                              42.30E     11        465
    ELLERSLIE 3             .0003A        .0205          .68  4675 214                .0328 .0128        .8000
    1982-12-01 00/10-25-041-25W4/0 1977-09-15       1606.3 1607.5  875.7 GO
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                             VO                          1662.4      200    1.24       247  .160  .40 12240 325  .810  8.474
                        WER1 ASSIGN                          21  .75     16  .10     14
    02140 0248098 055                                                              42.30A     14        592
    ELLERSLIE               .0003A        .0211          .68  4688 213                .0323 .0134        .4600
    1983-12-31 00/07-27-041-25W4/0 1976-11-07       1661.8 1662.9  907.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                          1574.6      128    3.70       474  .200  .85 11620 322  .805 21.676
                        WER1 ASSIGN                         103  .75     77  .05     73
    02140 0248098 060                                                              42.30A     73       3088
    CLEARWATER              .0003A                       .70  4606 212
    1983-12-31 00/15-36-041-25W4/0 1977-10-22       1572.7 1576.4  898.2 PB
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                             VO                          1553.3       64     .60        38  .220  .60 11983 320  .797 17.637
                        WER1 ASSIGN                           7  .75      5  .10      5
    02140 0248098 063                                                              42.30E      5        212
    GLAUC             .0001 .0003A .0252 .0086           .70  4626 212 .8056 .1067 .0334 .0052 .0084 .0044 .0015 .0008
    1982-12-01 02/03-01-042-25W4/0 1977-10-01       1553.0 1553.6  887.6 PB
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                             VO          -682.1          1557.2      128    1.56       200  .170  .65 12100 333  .817 13.979
    ASSOC                   WER1 ASSIGN                          28  .75     21  .05     20
    02140 0248098 065                                                              42.30E     20        846
    LOWER MANNVILLE         .0003A        .0083          .71  4592 215                .0471 .0201        .5900
    1983-12-31 00/14-34-041-24W4/0 1972-07-12       1555.4 1559.1  903.7 GO
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                             VO                          1608.5      200    1.10       220  .170  .65 11930 322  .755 15.420
                        WER2 ASSIGN                          34  .75     25  .10     23
    02140 0248098 067                                                              42.30E     23        973
    ELLERSLIE               .0005E .0242 .0302           .76  4654 223 .7571 .1039 .0450 .0080 .0123 .0075 .0036 .0077
    1981-09-30 00/11-16-042-25W4/0 1981-01-21       1607.9 1609.0  828.7 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHIGWELL              (F)  041-24W4    02140
                           VO   -74.7                  1568.5     458   2.95     1351  .175  .70 11820 317  .777 16.718
                      WER1 ISOPAC                B          226  .70    158  .10    142
   02140 0248098 070                                                          42.30E    142       6007
   ELLERSLIE        .0002 .0001A .0049 .0356          .70  4717 216 .8204 .0843 .0356 .0051 .0085 .0047 .0014 .0012
   1984-04-30 00/08-13-042-26W4/0 1983-07-16      1571.5 1577.5  830.5 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO   -69.2                  1521.3     200   8.50     1700  .190  .80 11170 319  .810 18.693
        STRIKE        WER2 ASSIGN                B          318  .80    254  .10    229
   02140 0248098 075                                                          43.05E    229       9858
   GLAUCONITIC                A .0275 .0076          .68  4613 210 .8311 .0816 .0312 .0047 .0083 .0046 .0018 .0016
   1982-12-01 00/10-19-043-25W4/0 1982-02-01      1517.0 1525.5  833.5 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO          -725.1          1589.1     200   5.55     1110  .180  .65 11510 336  .842 13.545
   ASSOC STRIKE      WER2 ASSIGN                           150  .70    105  .05    100
   02140 0248098 080                                                          43.05E    100       4305
   BSL QTZ                  .0008A                   .69  4619 210
   1977-06-30 00/03-24-043-26W4/0 1953-06-27      1595.0 1600.8  875.7 GO
   -----------------------------------------------------------------------------------------------------------------
                           VO   -74.5                  1582.6     128    .80      102  .190  .60 11650 322  .805 14.571
                      WER2 ASSIGN                B           15  .60      9  .10      8
   02140 0248098 085                                                          43.05E      8        344
   ELLERSLIE                .0003A .0188 .0081       .68  4618 212 .8323 .0787 .0386 .0053 .0097 .0024 .0018 .0015
   1983-12-31 00/06-01-043-26W4/0 1983-08-06      1582.2 1583.0  837.9 GW
   -----------------------------------------------------------------------------------------------------------------
                           VO                          1602.1     200   5.20     1040  .160  .65 11970 324  .800 13.658
                      WER1 ASSIGN                           142  .75    107  .10     96
   02140 0248098 090                                                          43.05E     96       4133
   M ELLERSLIE              .0003A .0188 .0081       .69  4618 213 .8323 .0787 .0386 .0053 .0097 .0049 .0018 .0015
   1984-04-30 00/06-01-043-26W4/0 1983-08-06      1599.5 1604.7  837.9 PB
   -----------------------------------------------------------------------------------------------------------------
                           VO                          1603.7     200   2.00      400  .100  .55 14290 322  .798  9.082
                      WER2 ASSIGN                            36  .80     29  .10     26
   02140 0248098 095                                                          43.05E     26       1119
   ELLERSLIE                .0003A .0188 .0081       .68  4618 212 .8323 .0787 .0386 .0053 .0097 .0024 .0018 .0015
   1983-12-31 00/08-11-043-26W4/0 1983-08-20      1602.4 1605.0  856.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2    CO2    H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIGWELL              (F)  041-24W4     02140
   MANN E & U MANN A                                      1575.2
   SOLN              WER1 ASSIGN                               274  .65    178  .20    142              8290.0   33
   02140 0249060 001 MN E & U MN A                                                   42.30E
   GLAUC                .0001 .0003A .0252 .0086          .70  4626 212 .8056 .1067 .0334 .0052 .0084 .0044 .0015 .0008
   1983-12-31 00/01-01-041-25W4/0 1976-00-00
   ---------------------------------------------------------------------------------------------------------------------------
  MANN E & U MANN A
   SOLN              WER1 ASSIGN                               274  .65    178  .20    142       71
   02140 0249060 999 MNV E+UMN A                                                     42.30E      71       3003
   GLAUC                   .0003A
   1983-12-31 00/10-25-041-25W4/0 1977-09-15
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B                                       1602.6
   SOLN              WER1 ISOPAC                                16  .65     11  .15      9              275.0   59
   02140 0250002 000 U MANN B                                                        42.30E       9        381
   U MANN               .0003E .0280 .0101                .71  4577 215 .7982 .0887 .0463 .0087 .0118 .0058 .0012 .0009
   1983-12-31 00/01-01-041-25W4/0 1977-00-00
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC A            VO            -707.1          1531.9     748   1.99     1489  .134  .65 12330 320  .769 12.411
   ASSOC             WER2 ISOPAC                               185  .75    139  .10    125
   02140 0300001 000 GLAUC A        OIL POOL DEPLETED                                42.30E     125       5288
   GLAUC                .0001A .0332 .0120                .72  4603 217 .7889 .0929 .0405 .0078 .0107 .0065 .0031 .0043
   1983-06-30 00/07-19-042-25W4/0 1977-03-07          1531.3 1534.4  828.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B            VO                              1541.0     200   7.20     1440  .178  .75 12390 321  .789 18.572
   02140 0300002 000 GLAUC B         WER2 ASSIGN               267  .75    200  .10    180       7
   GLAUCONITIC          .0008A .0201 .0012                .68  4588 212 .8395 .0760 .0331 .0060 .0092 .0065 .0031 .0043
   1980-10-31 00/06-29-042-25W4/0 1980-01-15          1536.6 1545.5  835.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                              1554.2     128   1.52      195  .120  .70 13390 315  .770 13.134
                     WER1 ASSIGN                               26  .75     20  .10     18
   02140 0336098 010                                                                 38.18E      18        687
   ELLERSLIE            .0004A        .0004               .70  4585 214                .0703
   1983-12-31 00/11-31-040-24W4/0 1978-03-23          1550.8 1557.2  847.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHIGWELL                (F)  041-24W4     02140
                             VO                          1556.0     200   3.30      660  .190  .65 11090 320  .802 15.176
                        WER1 ASSIGN                          100  .75     75  .10     68
    02140 0336098 015                                                          38.18E     68       2596
    ELLERSLIE                .0004A .0319 .0083          .71  4643 216 .7967 .0869 .0471 .0083 .0118 .0059 .0015 .0012
    1981-09-30 00/08-28-041-24W4/0 1981-04-28       1553.6 1558.7  855.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO  -708.0                  1559.3     200   4.00      800  .190  .70 12360 321  .787 18.505
                        WER1 ASSIGN                B         148  .70    104  .10     93
    02140 0336098 020                                                          42.39E     93       3942
    MID ELLERSLIE   .0023 .0005E .0328                  .71  4548 214 .8173 .0771 .0314 .0053 .0089 .0059 .0138 .0047
    1982-12-01 00/14-22-041-24W4/0 1982-03-12       1556.0 1562.5  854.5 GW
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CHIGWELL                POOLS=   48  GIP=     5830 PROD=     4247  IMG=     3762  MGP=      715  RMG=     3047  ENERGY=   127112
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CHIGWELL NORTH          (F)  042-24W4     02380
                             VO                          1599.5     200   1.60      320  .150  .60 11870 316  .770 12.486
                        BER7 ASSIGN                           40  .75     30  .10     27
    02380 0336098 005                                                          38.18E     27       1031
    ELLERLSIE                .0004A .0319 .0083          .71  4643 216 .7967 .0869 .0471 .0083 .0118 .0059 .0015 .0012
    1982-07-30 00/03-03-042-24W4/0 1980-12-21       1597.5 1601.6  364.2 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO  -702.3                  1578.1     200   2.74      548  .180  .65 11270 322  .768 15.163
         STRIKE             BER6 ASSIGN ABAND         B          83  .70     58  .10     52
    02380 0336098 010                                                          38.18E     52       1985
    ELLERSLIE                .0007E .0159 .0149          .75  4614 222 .7861 .0994 .0372 .0049 .0150 .0108 .0079 .0072
    1984-12-31 00/10-29-042-24W4/0 1958-10-28       1576.7 1579.5  877.2 GW
-----------------------------------------------------------------------------------------------------------------------
CHIGWELL NORTH          POOLS=    2  GIP=      123 PROD=       88  IMG=       79  MGP=            RMG=       79  ENERGY=     3016
-----------------------------------------------------------------------------------------------------------------------
CHIN COULEE             (F)  007-14W4     02170
  BOW ISLAND A                VO                           687.6     200   1.20      240  .230  .50  5410 300  .920  6.418
                        WER1 ASSIGN                           15  .70     11  .05     10      4
    02170 0213001 000 BOW ISL A                                                38.43E      6        225
    BOW ISLAND               .0063A .1532 .0004          .62  4426 181 .8344 .0049 .0007 .0001
    1984-12-31 00/06-06-008-14W4/0 1973-05-20       687.0  688.2  893.1 PB
    PANALTA
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE    KB   TYPE
 PURCHASERS:
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CHIN COULEE            (F)  007-14W4     02170
                            VO                          700.4     200   1.80      360  .210  .50  5647 300  .920  6.109
                       WER1 ASSIGN                          22  .80     18  .05    17
   02170 0213098 002                                                              37.43E     17       636
   BOW ISLAND             .0004E                       .62  4424 180
   1982-12-31 00/11-32-007-14W4/0 1974-05-16          699.2  701.6  894.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          683.0     200   1.00      200  .140  .50  5070 295  .918  3.727
                       WER2 ASSIGN                           7  .70      5  .05     5
   02170 0213098 003                                                              37.43E      5       187
   BOW ISLAND             .0061A .1305 .0003           .61  4452 182 .8580 .0039 .0007 .0002 .0002 .0001 .0001
   1983-06-30 00/08-33-007-14W4/0 1981-10-27          682.5  683.5  884.3 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          683.4     200   1.24      247  .200  .65  5380 298  .900  7.446
                       WER2 ASSIGN                          18  .65     12  .05    11
   02170 0213098 005                                                              37.43E     11       412
   BOW ISLAND             .0004E                       .62  4426 181
   1965-01-26 00/02-05-008-14W4/0 1964-05-26          681.9  684.9  885.1 PB
-----------------------------------------------------------------------------------------------------------------------
CHIN COULEE              POOLS=    4  GIP=       62 PROD=       46  IMG=       43  MGP=        4  RMG=       39  ENERGY=     1460
-----------------------------------------------------------------------------------------------------------------------
CHINCHAGA              (F)  097-06W6     02200
                            VO                          739.5     200   3.20      640  .180  .60  6070 306  .880  6.923
        STRIKE         WER1 ASSIGN                          44  .70     31  .05    29
   02200 0304098 005                                                              39.30E     29      1140
   BLUESKY          .0002 .0001A .0027                  .61  4630 202 .9254 .0457 .0028 .0037 .0024 .0011 .0012
   1983-10-31 00/07-18-097-07W6/0 1983-02-12          737.0  742.0  670.0 PB
   ---------------------------------------------------------------------------------------------------------------------
  SLAVE POINT A            MB                         2152.2    2386   7.13    17012  .084  .60 20530 360  .824  9.731
                       WER1 ISOPAC                        1389  .80   1111  .10   1000     50
   02200 0758001 000 SLAVE PT A                                                   37.43E    950     35559
   SLAVE POINT            .0006A .0591 .0103           .84  4465 228 .7202 .0766 .0604 .0098 .0237 .0151 .0071 .0178
   1984-12-31 00/11-17-097-06W6/0 1973-03-10         2149.0 2168.0  717.5 PB
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
CHINCHAGA                POOLS=    2  GIP=     1433 PROD=     1142  IMG=     1029  MGP=       50  RMG=      979  ENERGY=    36699
-----------------------------------------------------------------------------------------------------------------------
CHINCHAGA NORTH        (F)  098-07W6     02270
  DETRITAL A                VO                          667.7    2118   1.56     3304  .222  .65  5730 306  .897  8.567
                       WER2 ISOPAC                         290  .70    203  .05    193     28
   02270 0350001 000 DETRITAL A                                                   40.05E    165      6608
   DETRITAL         .0003 .0001A .0075 .0002            .58  4628 195 .9681 .0108 .0115 .0020 .0021 .0004
   1983-10-31 00/13-15-098-07W6/0 1978-06-30          665.1  666.9  655.0 PB
   PANALTA PROGAS
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHINCHAGA NORTH        (F)  098-07W6     02270
  DEBOLT A                   VO    -26.8                   721.8     2062   1.63      3361  .204   .65  5650 306  .900  7.736
                         WER1 ISOPAC                FW          260  .65    169  .05     161      24
   02270 0612001 000 DEB A                                                          41.19E     137       5643
   DEBOLT                        A .0067 .0175          .59  4674 195 .9610 .0022 .0093 .0014 .0017 .0002
   1983-07-31 00/02-07-099-07W6/0 1980-03-12          724.5  726.8  701.3 GW
   PROGAS
-----------------------------------------------------------------------------------------------------------------------------
                              VO                       653.4      200  10.55      2110  .129   .60  5800 303  .893  4.718
                         WER2 ASSIGN                     100  .75     75  .05       71
   02270 0612098 005                                                                40.05E      71       2844
   DEBOLT                        A .0188                .59  4621 195 .9396 .0334 .0050 .0016 .0016
   1981-09-30 00/06-14-098-07W6/0 1980-03-05          647.5  659.3  619.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                              VO                       678.2      200  14.73      2946  .179   .40  5520 306  .910  4.043
                         WER2 ASSIGN                     119  .70     83  .05       79
   02270 0612098 010                                                                40.05E      79       3164
   DEBOLT D                   .0002A       .0204       .56  4682 193                .0006
   1982-12-01 00/13-15-098-07W6/0 1978-06-30          668.4  687.6  655.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                              VO    -36.6              753.8      200   2.16       432  .096   .35  5520 306  .910  1.896
                         WER1 ASSIGN ABAND          B          8  .65      5  .05        5
   02270 0612098 013                                                                40.05E       5        200
   DEBOLT D                   .0002A       .0204       .56  4682 193                .0006
   1982-12-01 00/06-30-098-07W6/0 1979-02-23          751.3  756.2  719.6 GW
-----------------------------------------------------------------------------------------------------------------------------
CHINCHAGA NORTH          POOLS=     5  GIP=       777 PROD=       535  IMG=       509  MGP=        52  RMG=       457  ENERGY=     18459
-----------------------------------------------------------------------------------------------------------------------------
CHING                  (SA) 078-05W6     02175
                              VO                      1091.8      200   2.50       500  .150   .55 10500 307  .828  9.691
         STRIKE        BER7 ASSIGN                      48  .75     36  .05       35
   02175 0304098 005                                                                36.68E      35       1284
   BLUESKY                    .0001E                 .61  4633 198
   1980-10-31 00/07-02-078-05W6/0 1979-11-20         1090.5 1093.0  619.4 PB
-----------------------------------------------------------------------------------------------------------------------------
CHING                    POOLS=     1  GIP=        48 PROD=        36  IMG=        35  MGP=            RMG=        35  ENERGY=      1284
-----------------------------------------------------------------------------------------------------------------------------
CHINIKI                (SA) 024-07W5     02178
                              VO                      2630.9      200  45.31      9062  .049   .80 28670 357  .885 10.289
         STRIKE        BER6 ASSIGN ABAND               932  .90    839  .20      671
   02178 0610098 005                                                                38.93E     671      26122
   RUNDLE                     .0001E .0059 .0615 .0547  .70  5031 216 .8225 .0350 .0084 .0027 .0029 .0025 .0012 .0028
   1980-10-31 00/06-04-024-07W5/0 1979-07-25         2595.0 2666.9 1643.0 PB
-----------------------------------------------------------------------------------------------------------------------------
CHINIKI                  POOLS=     1  GIP=       932 PROD=       839  IMG=       671  MGP=            RMG=       671  ENERGY=     26122
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                              AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHINOOK                (F)  029-08W4    02180
  BELLY RIVER A             VO                          244.4     4268   2.96     12640  .338  .65  1690 284  .960  3.860
                       WER1 ISOPAC                         489  .65    318  .05     301     270
   02180 0126001 000 BELLY RIV A                                                   38.18E     31       1184
   BELLY RIVER            .0005E          .0003      .58  4571 188
   1976-06-30 00/06-06-031-07W4/0 1967-11-19        269.1  274.3  798.0 PB
   CWNGNUL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B             VO                          199.2      200   1.80      360  .270  .65  1590 283  .965  2.906
                       WER1 ASSIGN                          10  .50      5  .05       5       2
   02180 0126002 000                                                               38.18E      3       115
   BELLY RIVER            .0004E                      .56  4615 189
   1980-10-31 00/10-33-030-08W4/0 1977-06-24        197.5  200.9  763.8 PB
   CWNGNUL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C             VO                          266.1      440   1.23      543  .250  .65  1930 286  .960  3.243
                       WER1 ASSIGN                          17  .70     12  .05      12       2
   02180 0126003 000 BELLY R C                                                     38.18E     10       382
   BELLY RIVER              A .0554                   .58  4571 188 .9436 .0007
   1981-12-31 00/10-26-030-08W4/0 1974-07-13        265.5  266.7  764.1 PB
   CWNGNUL
-----------------------------------------------------------------------------------------------------------------------
                             VO                        255.4      200   2.16      432  .330  .65  1810 284  .959  4.043
                       WER1 ASSIGN                          17  .55     10  .05       9
   02180 0126098 005                                                               38.18E      9       344
   BELLY RIVER            .0005E                      .56  4626 190
   1977-06-30 00/10-28-029-08W4/0 1976-06-05        254.2  256.3  784.9 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        356.3      200   2.78      555  .320  .65  2750 287  .944  6.007
                       WER1 ASSIGN                          33  .65     22  .05      21
   02180 0126098 010                                                               38.18E     21       802
   BELLY RIVER            .0005E                      .56  4626 190
   1977-06-30 00/10-28-029-08W4/0 1976-06-05        354.8  357.5  784.9 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                        127.4      200   3.39      678  .300  .50   860 281  .975  1.325
                       WER1 ASSIGN                           9  .50      5  .05       4
   02180 0126098 014                                                               38.18E      4       153
   UPPER BR               .0005E .0554 .0003          .58  4571 188
   1978-12-31 00/10-13-030-08W4/0 1971-06-19        122.2  132.3  751.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHINOOK                (F)  029-08W4     02180
                            VO                          215.2     200   1.85      370  .290  .60  1380 284  .970  2.490
                       WER1 ASSIGN                          9  .50      5  .05      4
   02180 0126098 015                                                              38.18E      4        153
   BELLY RIVER            .0005E .0554 .0003          .58  4571 188
   1976-06-30 00/11-25-030-08W4/0 1975-09-13         214.3  216.1  769.6 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          228.0     200   3.09      617  .330  .65  1700 284  .964  3.769
                       WER1 ASSIGN                         23  .50     12  .05     11
   02180 0126098 025                                                              38.18E     11        420
   BELLY RIVER            .0005E .0554 .0003          .58  4571 188
   1976-06-30 00/06-01-031-08W4/0 1975-10-27         226.5  229.5  782.4 PB
   ---------------------------------------------------------------------------------------------------------------------
 VIKING A                   VO                          812.9     200   2.78      555  .270  .60  6720 300  .879 11.763
                       WER1 ASSIGN                         65  .75     49  .05     46      1
   02180 0218001 000 VIKING A                                                     38.93E     45       1752
   VIKING                 .0005E                      .58  4606 192
   1976-06-30 00/10-13-030-08W4/0 1971-06-19         810.2  815.9  751.0 PB
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
 VIKING B                   VO                          868.0     200   2.10      420  .207  .55  6257 301  .888  7.579
                       WER1 ASSIGN                         32  .70     22  .05     21
   02180 0218002 000                                                              38.93E     21        818
   UPPER VIKING           .0005E .0281                .59  4599 193 .9521 .0087 .0061 .0008 .0019 .0023
   1979-12-31 00/10-16-031-08W4/0 1978-03-27         865.0  871.1  773.6 PB
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
 VIKING C                   VO                          850.3     200   1.20      240  .190  .55  6240 300  .884  6.992
                       WER1 ASSIGN                         17  .90     15  .05     14      2
   02180 0218003 000 VIKING C                                                     38.93E     12        467
   VIKING                 .0005E .0260                .59  4599 192 .9563 .0075 .0046 .0010 .0015 .0011 .0007 .0004
   1980-07-31 00/06-12-031-08W4/0 1978-09-04         849.5  851.0  779.5 PB
   CWNGNUL
   ---------------------------------------------------------------------------------------------------------------------
 VIKING D                   VO                          865.4     200   1.30      260  .190  .55  6680 295  .870  7.735
                       WER1 ASSIGN                         20  .70     14  .05     13
   02180 0218004 000                                                              38.93E     13        506
   U VIK                  .0009A .0224 .0004          .59  4601 194 .9515 .0098 .0072 .0014 .0026 .0019 .0008 .0011
   1980-10-31 00/06-14-031-08W4/0 1978-12-16         862.8  867.9  777.7 PB
   CWNGNUL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHINOOK                (F)  029-08W4     02180
  VIKING E                  VO                          867.4     200   1.80      360  .160  .55  6320 302  .888  5.898
                         WER1 ASSIGN                        21  .70     15  .05      14      3
    02180 0218005 000 VIK E                                                      38.93E     11       428
    UPPER VIKING          .0009E .0224 .0004          .58  4601 194 .9515 .0098 .0072 .0014 .0026 .0019 .0008 .0011
    1983-11-30 00/06-22-031-08W4/0 1978-06-29        864.4  870.5  776.7 PB
    CWNGNUL
    -----------------------------------------------------------------------------------------------------------------------
                            VO   -45.1                828.1     691   1.29      891  .290  .60  6930 301  .873 13.050
                         WER1 ISOPAC                B       116  .75     87  .05      83
    02180 0218098 004                                                            38.93E     83      3231
    VIKING                .0005E .0390                .59  4585 193 .9303 .0182 .0056 .0010 .0020 .1400 .0008 .0004
    1982-12-31 00/07-04-029-08W4/0 1971-01-07        830.6  832.4  787.3 PB
    -----------------------------------------------------------------------------------------------------------------------
                            VO                        876.2     200   1.00      200  .235  .60  6260 301  .883  9.444
                         WER1 ASSIGN                        19  .70     13  .05      12
    02180 0218098 010                                                            38.93E     12       467
    LOWER VIKING          .0009A .0248 .0001          .60  4596 195 .9421 .0146 .0086 .0017 .0026 .0025 .0008 .0013
    1984-12-31 00/10-16-031-08W4/0 1978-03-27        875.4  876.9  773.6 PB
    -----------------------------------------------------------------------------------------------------------------------
  MANNVILLE A               VO                        977.8     200   3.39      678  .250  .65  3790 305  .935  6.144
                         WER1 ASSIGN                        42  .55     23  .05      22      1
    02180 0248001 000 MANNVILLE A                                                37.81E     21       794
    MANNVILLE             .0003A        .0007         .58  4606 192                .0031 .0016        .0700
    1976-06-30 00/06-31-030-07W4/0 1972-12-20        975.4  979.9  779.9 PB
    CWNGNUL
    -----------------------------------------------------------------------------------------------------------------------
                            VO                        961.9     200   2.16      432  .220  .65  6940 306  .861 10.735
                         WER1 ASSIGN                        46  .70     32  .05      31
    02180 0248098 004                                                            37.81E     31      1172
    LOWER MANNVILLE       .0003A .0225 .0015          .63  4606 202 .8904 .0505 .0202 .0044 .0054 .3000 .0009 .0005
    1978-12-31 00/06-03-029-08W4/0 1976-12-14        960.7  962.9  783.9 PB
    -----------------------------------------------------------------------------------------------------------------------
                            VO                        950.7     200   1.85      370  .250  .65  7870 304  .860 13.887
       STRIKE            WER1 ASSIGN                        51  .75     39  .05      37
    02180 0248098 005                                                            37.81E     37      1399
    UPPER MANVILLE        .0003A                      .60  4606 196
    1977-06-30 00/10-24-029-08W4/0 1976-01-26        949.8  951.6  802.2 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHINOOK                (F)  029-08W4     02180
                            VO                          1028.4     200    5.49     1098  .070  .70  7930 312  .880  4.025
        STRIKE         WER1 ASSIGN ABAND                     44  .70     31  .05     29
   02180 0644098 005                                                                40.43E     29      1172
   BANFF                        .0007E .1170             .62  4640 193 .8071 .0333 .0133 .0110 .0020 .0028 .0030 .0092
   1984-12-31 00/11-35-031-08W4/0 1958-05-20          1025.7 1031.4  779.4 PB
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CHINOOK                  POOLS=   19  GIP=      1080 PROD=       729  IMG=       689  MGP=       281  RMG=       408  ENERGY=     15759
-----------------------------------------------------------------------------------------------------------------------
CHINOOK RIDGE          (SA) 065-13W6     02185
                            VO                          2774.6     200    6.17     1233  .200  .70 22750 381  .850 28.551
        STRIKE         BER6 ASSIGN ABAND                    352  .80    282  .10    254
   02185 0228098 005                                                                38.18E    254      9698
   PADDY                        .0002E                  .80  4585 236
   1981-12-31 00/03-12-065-13W6/0 1956-01-05          2770.6 2778.6 1187.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2807.1     440    7.09     3121  .200  .70 22750 371  .850 28.551
        STRIKE         BER7 ASSIGN ABAND                    890  .90    800  .10    721
   02185 0232098 005                                                                38.18E    721     27528
   CADOTTE                      .0002E        .0500     .80  4585 236                .0019 .0009       .0200
   1981-12-31 00/03-12-065-13W6/0 1956-01-05          2795.6 2818.5 1187.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2881.6     200    9.87     1974  .200  .70 23440 385  .860 28.780
        STRIKE         BER7 ASSIGN ABAND                    569  .90    513  .10    462
   02185 0266098 005                                                                38.18E    462     17639
   NOTIKEWIN                    .0004E                  .80  4585 236                .0001
   1981-12-31 00/03-12-065-13W6/0 1956-01-05          2872.4 2890.7 1187.5 PB
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                            VO                          4310.0     200   19.80     3960  .120  .65 37510 423 1.038 18.950
        STRIKE         BER6 ASSIGN                          750  .80    600  .25    450
   02185 0556098 005                                                                38.18E    450     17181
   U BELLOY          .0112 .0001A .0126 .0405 .1663  .70  5423 224 .7646 .0021 .0026
   1983-12-31 00/09-11-065-13W6/0 1979-11-21          4293.0 4313.0 1123.6 PB
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CHINOOK RIDGE            POOLS=    4  GIP=      2561 PROD=      2195  IMG=      1887  MGP=            RMG=      1887  ENERGY=     72046
-----------------------------------------------------------------------------------------------------------------------
CHIP LAKE              (F)  053-10W5     02190
  LOWER MANNVILLE A         VO                          1879.7     444    2.80     1241  .140  .80 21370 342  .828 24.074
                       WER1 ISOPAC                          299  .90    269  .10    242     244
                            VO                          1879.7     158    1.03      163  .140  .80 21370 342  .828 24.074 PROBABLE
                                                             10  .90      9  .10      8                              .25
   02190 0310001 000 L MANN A                                                       42.30E      6       254
   ELLERSLIE                    .0003A        .0130     .70  4668 216                .0389 .0148       .1400
   1975-12-31 00/04-29-053-10W5/0 1950-08-28          1867.8 1871.5  820.2 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHIP LAKE              (F)  053-10W5     02190
                            VO            -999.1          1831.5      64   1.84      118  .150   .70 17600 329  .770 20.762
    ASSOC              WER1 ASSIGN                              25  .75     18  .10      17
    02190 0310098 005                                                                42.30E     17       719
    LOWER MANNVILLE         .0003A .0235 .0174          .73  4633 219 .7830 .1025 .0415 .0067 .0118 .7500 .0036 .0019
    1978-12-31 00/05-13-053-10W5/0 1978-04-09      1830.3 1832.8  833.6 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1916.8     200   3.00      600  .080   .55 14810 332  .637  8.763
          STRIKE       WER1 ASSIGN                              53  .80     42  .20      34
    02190 0444098 005                                                                37.43E     34      1273
    NORDEGG                 .0001E .0048 .0186          .92  4589 256 .5990 .1663 .1216 .0220 .0417 .0207 .0028 .0024
    1982-06-30 00/08-15-053-10W5/0 1981-01-28      1914.6 1919.0  844.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO -1057.5                  1868.3     200   2.40      480  .080   .55 14700 324  .780  7.278
          STRIKE       WER1 ASSIGN                B         35  .70     25  .10      23
    02190 0642098 005                                                                40.08E     23       922
    PEKISKO                 .0003 .0004A .0221          .71  4575 215 .8268 .0805 .0332 .0047 .0125 .0095 .0049 .0051
    1983-10-31 00/06-24-053-10W5/0 1981-10-14      1866.5 1870.0  812.5 GW
    ---------------------------------------------------------------------------------------------------------------------
CHIP LAKE                POOLS=     4  GIP=       422 PROD=       363  IMG=       324  MGP=       244  RMG=        80  ENERGY=     3168
-----------------------------------------------------------------------------------------------------------------------------
CHISHOLM               (F)  068-01W5     02160
                            VO  +107.3                   470.9     200    .60      120  .320   .50  3910 294  .925  6.542
                       WER2 ASSIGN                B          8  .70      6  .05       5
    02160 0248098 015                                                                37.06E      5       185
    MANNVILLE               .0015 .0003E .0101          .56  4624 181 .9811 .0069 .0002
    1982-06-30 00/06-24-069-02W5/0 1978-02-27      470.6  471.2  578.5 GW
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE A         VO                           569.8     200   3.50      700  .300   .70  4320 301  .915  9.367
                       WER2 ASSIGN                              66  .75     49  .05      47      12
    02160 0250001 000 U MANN A                                                       41.18E     35      1441
    MANNVILLE 4             .0001A .1741 .0145          .59  4675 197 .7843 .0197 .0034 .0012 .0010 .0005 .0001
    1979-12-29 02/10-28-068-01W5/0 1978-12-16      568.0  571.5  663.7 PB
    PANALTA
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D         VO  +131.1                   515.8     200   3.50      700  .310   .80  4080 290  .904 10.990
                       WER1 ASSIGN                B         77  .75     58  .05      55       4
    02160 0250004 000 U MANN D                                                       37.06E     51      1890
    GR RAPIDS               .0003E .0050 .0265          .60  4709 190 .9392 .0209 .0044 .0010 .0010 .0006 .0006 .0008
    1980-10-31 00/03-14-069-01W5/0 1980-01-19      514.0  517.5  648.6 GW
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHISHOLM            (F)  068-01W5    02160
  UPPER MANNVILLE E        VO  +120.7                    558.7     200   3.05      610  .300  .65  3590 299  .939  7.097
                     WER1 ASSIGN                B            43  .60     26  .05     25      3
   02160 0250005 000 U MANN E                                                        37.06E     22       815
   MANNVILLE #2    .0036 .0072E .0245                  .56  4567 188 .9632 .0015
   1980-07-31 00/11-02-069-01W5/0 1972-11-23        557.2  560.2  680.9 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F        VO                            489.3     200   3.70      740  .260  .70  3630 298  .924  6.823
                     WER1 ASSIGN                            50  .70     35  .05     34     13
   02160 0250006 000 U MANN F                                                        37.06E     21       778
   UPPER MANNVILLE       .0003E                        .60  4709 198 .9538 .0229 .0067 .0008 .0008 .0005 .0002 .0003
   1980-10-31 00/05-20-069-01W5/0 1980-01-31        487.9  491.1  604.3 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE G        VO                            497.2     200   2.50      500  .320  .65  4030 290  .906  9.073
                     WER1 ASSIGN                            45  .75     34  .05     32      3
   02160 0250007 000 U MANN G                                                        37.06E     29      1075
   UPPER MANNVILLE       .0003E .0265 .0002            .57  4706 198 .9700 .0069 .0020 .0005       .0001
   1984-09-30 00/08-24-069-02W5/0 1984-03-08        496.0  498.5  591.5 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H        VO                            656.5     200   2.00      400  .210  .65  4800 296  .899  7.002
                     WER1 ASSIGN                            28  .70     20  .05     19
   02160 0250008 000 U MANN H                                                        37.06E     19       704
   WABISKAW              .0003E .0265 .0002            .57  4706 198 .9700 .0069 .0020 .0005       .0001
   1984-09-30 00/08-24-069-02W5/0 1984-03-08        655.5  657.5  591.5 PB
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE I        VO   +12.9                   528.8     200   6.50     1300  .270  .60  3850 298  .918  6.484
                     WER1 ASSIGN                B            84  .75     63  .05     60      4
   02160 0250009 000 U MANN I                                                        37.06E     56      2075
   UPPER MANNVILLE .0015 .0003E .0101                  .60  4709 198 .9811 .0069 .0002
   1980-10-31 00/12-12-069-01W5/0 1979-11-23        525.5  532.0  661.5 GW
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO                            483.3     200   3.30      660  .320  .75  3880 291  .916  9.935
                     WER1 ASSIGN                            66  .75     49  .05     47
   02160 0250060 001 U MANN B                                                        41.18E
   UPP MANN #2     .0015 .0002E .0101                  .56  4624 191 .9811 .0069 .0002
   1983-12-31 00/11-19-069-01W5/0 1979-03-18        481.7  485.0  600.5 PB
   ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHISHOLM              (F)  068-01W5     02160
   UPPER MANNVILLE C        VO  +112.5                    487.3     200    1.50      300  .320  .75  3880 291  .916  9.934
                         WER1 ASSIGN                B          30  .75     22  .05      21
   02160 0250060 002 U MANN C                                                          41.18E
   U MANN #3          .0015 .0002E .0101                  .56  4624 191 .9811 .0069 .0002
   1982-12-31 00/11-19-069-01W5/0 1979-03-18            486.5  488.0  600.5 GW
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B & C
                         WER1 ASSIGN                          96  .75     71  .05      68      15
   02160 0250060 999 U MANN B+C                                                        41.18E     53       2183
   UP MANN 2&3                .0002E
   1983-12-31 00/11-19-069-01W5/0 1979-03-18
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          575.9     200    1.52      304  .320  .55  4330 293  .887  8.339
                         WER2 ASSIGN                          25  .75     19  .05      18
   02160 0250098 005                                                                   37.06E     18        667
   U MANNVILLE        .0002A .0088                        .62  4626 203 .9076 .0584 .0121 .0034 .0052 .0031 .0010 .0002
   1982-08-31 00/07-03-068-01W5/0 1977-01-04            574.2  577.6  652.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          554.5     200     .91      182  .310  .60  4100 295  .893  8.232
                         WER1 ASSIGN                          15  .75     11  .05      11
   02160 0250098 012                                                                   37.06E     11        408
   UPPER MANNVILLE    .0002A .0088                        .62  4626 203 .9076 .0584 .0121 .0034 .0052 .0031 .0010 .0002
   1982-08-31 00/07-03-068-01W5/0 1977-01-04            554.1  555.0  652.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          517.9     200    2.78      556  .250  .70  3850 297  .917  7.035
                         WER1 ASSIGN                          39  .75     29  .05      28
   02160 0250098 025                                                                   37.06E     28       1038
   GRAND RAPIDS       .0003E       .0265                  .60  4709 198                .0044 .0010       .1300
   1976-06-30 00/07-15-069-01W5/0 1976-01-22            516.3  519.1  640.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          485.8     200    4.40      880  .250  .65  3850 298  .920  6.481
                         WER1 ASSIGN                          57  .70     40  .05      38
   02160 0250098 055                                                                   37.06E     38       1408
   GRAND RAPIDS       .0003E .0265 .0002                  .57  4706 198 .9700 .0069 .0020 .0005       .0013
   1983-12-31 00/11-26-069-01W5/0 1979-12-08            483.6  488.0  621.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                            VO                          684.8     200     .61      122  .180  .65  4930 304  .919  5.871
                         WER1 ASSIGN                           7  .70      5  .05       5
   02160 0250098 060                                                                   37.06E      5        185
   GLAUCONITIC        .0003E .0051 .0086                  .59  4657 196 .9538 .0229 .0067 .0008 .0008 .0005 .0002 .0003
   1983-11-30 00/06-13-069-01W5/0 1974-08-02            683.7  685.8  630.6 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHISHOLM              (F)  068-01W5     02160
  GLAUCONITIC A             VO   -88.4                    751.6     1122   1.58      1767  .250   .80  4850 299  .883 10.461
                       WER1 ISOPAC                FS          185  .70    129  .05     123     14
   02160 0300001 000 GLAUC A                                                          41.18E    109       4489
   GLAUCONITIC            .0001A                     .62  4626 201
   1980-01-24 00/01-31-068-01W5/0 1957-02-00        740.1  743.1  660.5 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC B             VO                            743.7      200   1.40      280  .240   .70  4685 307  .917  7.951
                       WER1 ASSIGN                          22  .65     14  .05      14      4
   02160 0300002 000 GLAUC B                                                          41.18E     10        412
   GLAUCONITIC     .0026 .0002E .0055 .0006           .70  4592 194 .9641 .0212 .0035 .0009 .0008 .0006
   1981-06-30 00/16-30-068-01W5/0 1980-02-18        743.0  744.4  660.5 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC C             VO                            706.5      200    .93      185  .170   .70  4920 308  .911  5.916
                       WER1 ASSIGN                          11  .70      8  .05       7      3
   02160 0300003 000 GLAUC C                                                          37.06E      4        148
   GLAUCONTIC             .0003E                     .60  4709 193
   1976-06-30 00/07-15-069-01W5/0 1976-01-22        705.9  706.8  640.1 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A         PD  -114.1                    757.1      200   2.80      560  .240   .60  4950 297  .901  7.575
                       WER1 ASSIGN                B         70  .60     42  .10      38     24
   02160 0310001 000 L MANN A                                                         41.18E     14        577
   ELLERSLIE              .0001A .0130 .0230         .60  4691 196 .9381 .0235 .0008 .0004 .0004 .0006 .0001
   1984-12-31 00/04-11-068-01W5/0 1979-12-01        755.2  759.0  644.9 GW
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         VO                            745.3      658    .89      586  .244   .65  4860 298  .905  8.128
                       WER1 ISOPAC                          48  .70     33  .05      32      3
   02160 0310002 000 L MANN B                                                         41.18E     29       1194
   ELLERLSIE       .0002 .0002E .0057 .0168           .59  4679 195 .9571 .0162 .0016 .0006 .0003 .0004 .0001 .0008
   1981-06-30 00/07-06-069-01W5/0 1978-07-29        740.6  741.8  646.0 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C         VO                            742.2      200    .93      185  .250   .55  4680 307  .918  6.493
                       WER1 ASSIGN                          12  .65      8  .05       8      1
   02160 0310003 000 L MANN C                                                         41.18E      7        288
   MCM                    .0001A       .0134            .61  4599 193             .0039 .0024       .1500
   1983-12-31 00/10-36-068-01W5/0 1976-01-29        741.6  742.6  653.5 PB
   PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CHISHOLM              (F)  068-01W5    02160
                           VO                          764.0     200   1.22      244  .270  .55  4914 309  .920  7.300
                      WER1 ASSIGN                          18  .65     12  .05      11
    02160 0310098 010                                                          37.06E     11        408
    ELLERSLIE        .0002 .0002E .0057 .0168          .59  4679 195 .9571 .0162 .0016 .0006 .0003 .0004 .0001 .0008
    1980-07-31 00/11-02-069-01W5/0 1972-11-23        763.2  764.7  680.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          672.2     200   1.70      340  .250  .75  4890 303  .905  9.496
                      WER1 ASSIGN                          32  .70     22  .05      21
    02160 0310098 015                                                          37.06E     21        778
    OSTRACOD         .0001 .0003A .0202 .0210          .59  4654 197 .9300 .0250 .0040 .0023 .0023 .0026 .0010 .0008
    1980-07-31 00/11-26-069-01W5/0 1979-12-08        671.3  673.0  621.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  -114.3                  765.0     200   2.13      426  .220  .65  4950 299  .903  7.456
                      WER2 ASSIGN                B         32  .70     22  .05      21
    02160 0328098 005                                                          37.06E     21        778
    MCMURRAY #1      .0002A .0098 .0267                .60  4695 196
    1982-08-31 00/07-03-068-01W5/0 1977-01-04        763.5  766.6  652.3 GW
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                           VO  -119.5                  771.0     200   1.52      304  .270  .65  4950 299  .903  9.150
                      WER2 ASSIGN                B         28  .70     19  .05      18
    02160 0328098 010                                                          37.06E     18        667
    MCMURRAY #2      .0002A                            .60  4695 196
    1982-08-31 00/07-03-068-01W5/0 1977-01-04        770.2  771.8  652.8 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          774.8     200    .61      122  .260  .65  4954 305  .903  8.645
                      WER2 ASSIGN                          11  .65      7  .05       7
    02160 0328098 012                                                          37.06E      7        259
    MCMURRAY 3       .0002 .0003A .0214 .0267          .60  4682 199 .9329 .0182 .0006
    1979-12-29 00/07-03-068-01W5/0 1977-01-04        774.5  775.1  652.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          735.2     200    .93      185  .250  .60  5000 307  .918  7.560
                      WER1 ASSIGN                          14  .70     10  .10       9
    02160 0328098 015                                                          41.18E      9        371
    MCMURRAY         .0001A        .0267                .60  4688 195             .0039 .0024        .1500
    1977-12-30 00/10-07-068-01W5/0 1977-06-27        734.6  735.5  615.7 PB
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                           VO                          701.7     200   2.13      426  .210  .60  4613 306  .920  5.871
                      WER1 ASSIGN                          25  .65     16  .05      15
    02160 0328098 025                                                          37.06E     15        556
    MCMURRAY         .0001A        .0134                .60  4661 195
    1982-12-31 00/06-13-069-01W5/0 1974-08-02        699.5  703.8  630.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CHISHOLM              (F)  068-01W5    02160
                           VO    -99.1                   762.5     200    .70      140  .240  .65  4940 305  .931  7.718
                      WER2 ASSIGN                  B          11  .60      6  .05      6
    02160 0336098 005                                                                41.18E      6       247
    ELLERSLIE                .0001A .1741 .0145        .67  4413 182 .7843 .0197 .0034 .0012 .0010 .0005 .0001
    1979-12-29 02/10-28-068-01W5/0 1978-12-16       762.1  762.8  663.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO    -98.5                   757.3     200   3.20      640  .120  .65  4641 307  .914  3.669
                      WER1 ASSIGN                  B          23  .65     15  .05     14
    02160 0658098 005                                                                37.06E     14       519
    WABAMUN                  .0003E .0051 .0086        .59  4657 196 .9538 .0229 .0067 .0008 .0008 .0005 .0002 .0003
    1980-10-31 00/12-12-069-01W5/0 1979-11-23       754.5  760.0  661.5 GW
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                           VO   -101.6                   749.6     200   1.20      240  .250  .65  4640 298  .927  7.762
                      WER1 ASSIGN                  B          19  .60     11  .05     10
    02160 0658098 010                                                                37.06E     10       371
    WABAMUN                .0001 .0003A .2013          .67  4390 182 .7640 .0264 .0057 .0020 .0001 .0001
    1984-07-31 00/03-14-069-01W5/0 1980-01-19       749.0  750.2  648.6 GW
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CHISHOLM                POOLS=   30  GIP=     1201 PROD=      840  IMG=      799  MGP=      103  RMG=      696  ENERGY=    26914
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CINDY                 (F)  077-01W6    02360
  BLUESKY A                VO                          960.1     200   4.90      980  .220  .55  9100 314  .873 11.443
                      WER1 ASSIGN                      112  .75     84  .05     80      9
    02360 0304001 000 BLUESKY A                                                      27.43E     71      1948
    BLUESKY                  .0002A                    .57  4633 192
    1982-08-31 00/10-25-077-01W6/0 1970-10-05       956.2  964.4  616.6 PB
    A&S
-----------------------------------------------------------------------------------------------------------------------------
  BLUESKY B                VO                          945.0     200   2.00      400  .200  .65  8989 316  .870 12.088
                      WER2 ASSIGN                       48  .75     36  .05     34     24
    02360 0304002 000 BLUESKY B                                                      27.43E     10       274
    BLUESKY                  .0002A .0019 .0118        .58  4677 195 .9603 .0255 .0004 .0001
    1979-12-29 00/10-35-077-01W6/0 1979-01-11       944.0  946.0  606.1 PB
    A&S
-----------------------------------------------------------------------------------------------------------------------------
  GETHING A                PD                          994.5     200   1.00      200  .190  .70  9460 317  .866 13.034
                      WER1 ASSIGN                       60  .75     45  .05     43     22
    02360 0326001 000 GETHING A                                                      37.43E     21       786
    GETHING                  .0001E .0022 .0137        .58  4683 196 .9525 .0309 .0004 .0001 .0001
    1981-12-31 00/10-35-077-01W6/0 1979-01-11       994.0  995.0  606.1 PB
    A&S
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CINDY                  (F)  077-01W6     02360
                            VO                                  1530.4     128    1.23      157  .100   .60 14000 336  .741  9.593
        STRIKE         WER2 ASSIGN                                   15   .80      12  .15     11
    02360 0606098 005                                                                38.18E     11       420
    KISKATINAW              .0001A .0050 .0035          .80  4537 231                .0594 .0567       .0038
    1982-12-01 00/07-30-077-01W6/0 1976-10-03      1529.5 1531.3  709.8 PB
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CINDY                     POOLS=     4  GIP=       235 PROD=       177  IMG=       168  MGP=        55  RMG=       113  ENERGY=     3428
-----------------------------------------------------------------------------------------------------------------------------------
CLAIR                  (F)  073-05W6     02390
                            VO                                   445.2     200    1.30      260  .230   .65  4685 294  .889  7.621
                       BER7 ASSIGN                                   20   .75      15  .05     14
    02390 0176098 005                                                                41.30E     14       578
    CARDIUM                 .0001      E .0179 .0044          .64  4620 204 .8889 .0567 .0166 .0024 .0055 .0033 .0015 .0027
    1981-11-30 00/11-22-073-05W6/0 1979-06-11      440.0  450.5  686.9 PB
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                            VO                                  2993.6     200     .80      160  .080   .80 31940 360  .982 16.444
                       BER7 ASSIGN                                   26   .80      21  .30     15
    02390 0658098 005                                                                39.42E     15       591
    WABAMUN                 .0002A .0060 .0293 .0840   .91  4942 255 .6369 .0905 .0593 .0183 .0314 .0146 .0104 .0091
    1981-11-30 00/11-22-073-05W6/0 1979-06-11     2993.2 2994.0  686.9 PB
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CLAIR                     POOLS=     2  GIP=        46 PROD=        36  IMG=        29  MGP=            RMG=        29  ENERGY=     1169
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CLANDONALD             (SA) 051-06W4     02225
                            VO           +128.3                 495.5     128   13.00     1664  .310   .85  4000 290  .915 11.296
    ASSOC STRIKE       WER2 ASSIGN                                  188   .70     132  .05    125
    02225 0250098 005                                                                37.43E    125      4679
    MCLAREN CHNL SD         .0006E .0415 .0016          .58  4592 189 .9518 .0043 .0002
    1984-12-31 00/01-30-051-06W4/0 1983-09-24      488.0  503.0  630.8 GO
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CLANDONALD                POOLS=     1  GIP=       188 PROD=       132  IMG=       125  MGP=            RMG=       125  ENERGY=     4679
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CLARESHOLM             (F)  013-26W4     02230
  GLAUCONITIC A             VO                                  2032.1     200    2.55      510  .113   .70 14560 334  .653 15.017
                       WER2 ASSIGN                                   77   .70     54  .05     51     37
    02230 0300001 000 GLAUC A                                                        41.92E     14       587
    GLAUC                   .0005 .0012E .0422          1.01  4326 252 .6747 .0433 .0231 .1081 .0103 .0471 .0239 .0256
    1981-06-30 00/04-32-013-26W4/0 1980-11-04     2030.8 2033.4 1003.3 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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CLARESHOLM             (F)  013-26W4    02230
                            VO  -993.8                     1988.5     200   3.00      600  .150  .60 14560 333  .817 13.697
                       WER2 ASSIGN                  B            82  .75     62  .15     53
    02230 0300098 005                                                                41.92E     53       2222
    GLAUCONITIC            .0013E .0492 .0567          .71  4728 209 .7956 .0626 .0227 .0035 .0048 .0035 .0012 .0002
    1979-12-29 00/10-11-013-26W4/0 1978-10-19      1987.0 1990.0  996.2 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                             2028.9     200   3.20      640  .180  .65 14050 322  .805 18.035
                       WER1 ASSIGN                           115  .70     81  .05     77
    02230 0300098 006                                                                41.92E     77       3228
    GLAUCONITIC      .0005 .0013E                 .64  4613 206 .9062 .0559 .0150 .0030 .0039 .0034 .0026 .0079
    1982-08-31 00/16-20-013-26W4/0 1980-09-22      2027.3 2030.5 1012.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                             2337.7     200   3.20      640  .150  .80 19060 343  .846 22.415
         STRIKE        WER2 ASSIGN                           143  .75    108  .10     97
    02230 0300098 010                                                                41.92E     97       4066
    GLAUCONITIC SD   .0005 .0013E                 .64  4613 206 .9062 .0559 .0150 .0030 .0039 .0034 .0026 .0079
    1980-10-31 00/04-04-013-27W4/0 1979-10-26      2334.9 2340.5 1047.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                             1956.8     200   4.30      860  .130  .45 17565 331  .807 10.940
                       WER2 ASSIGN                            94  .80     75  .15     64
    02230 0310098 005                                                                41.92E     64       2683
    LOWER MANN             .0014E .0752 .0920          .74  4787 210 .7365 .0600 .0234 .0026 .0036 .0036 .0011 .0006
    1979-12-29 00/11-19-012-25W4/0 1972-01-14      1953.8 1959.4  994.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO          -1021.5            1993.0     200   3.50      700  .120  .50 18160 328  .817 11.563
    ASSOC                 WER1 ASSIGN                            81  .75     61  .10     55
    02230 0310098 010                                                                41.92E     55       2306
    BSL BLAIRMORE                E                         .65  4588 205 .8614 .0700 .0181 .0032 .0037 .0034 .0022 .0040
    1982-12-01 00/06-24-013-26W4/0 1980-10-17      1989.1 1991.0  975.5 GO
-----------------------------------------------------------------------------------------------------------------------------
  RUNDLE D                  VO -1056.7                     2048.3     104   8.87      927  .083  .85 19580 331  .814 14.580
                       WER2 ISOPAC                  B           135  .75    101  .20     81     10
    02230 0610004 000 RUNDLE D                                                       41.92E     71       2976
    RUNDLE                 .0002A .0209 .1167 .0104  .76  4959 218 .7756 .0418 .0136 .0025 .0054 .0059 .0039 .0031
    1984-12-31 00/06-30-012-25W4/0 1972-04-09      2041.3 2055.6  998.8 GW
-----------------------------------------------------------------------------------------------------------------------------
  RUNDLE E                  VO -1069.8                     2047.6     200  18.30     3660  .059  .75 19620 328  .822  9.157
                       WER2 ISOPAC                  B           335  .85    285  .20    228
    02230 0610005 000 RUNDLE E                                                       41.92E    228       9558
    RUNDLE                 .0003A .0150 .1095 .0073  .72  4944 213 .8055 .0387 .0124 .0022 .0044 .0033 .0012 .0002
    1984-12-31 00/11-19-012-25W4/0 1972-01-14      2030.9 2064.1  994.9 GW
    PROGAS  TCPL
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CLARESHOLM                POOLS=    8  GIP=     1062 PROD=      827  IMG=      706  MGP=       47  RMG=      659  ENERGY=    27626
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLAY                  (F)  059-14W4     02220
                           VO                          482.1     200    1.10      220  .250  .50  4150 290  .911  5.584
                      WER1 ASSIGN                          12  .75      9  .05        9
    02220 0218098 002                                                   36.68E      9        330
    VIKING                .0005E .0267                .57  4604 192 .9562 .0134 .0017 .0006 .0004 .0005
    1984-12-31 00/11-06-059-14W4/0 1982-04-01        481.5  482.6  655.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          503.5     200    1.00      200  .300  .50  4060 290  .915  6.527
                      WER1 ASSIGN                          13  .65      8  .05        8
    02220 0218098 005                                                   36.68E      8        293
    VIKING                .0004E .0335 .0001          .58  4606 192 .9504 .0120 .0015 .0006 .0004 .0002 .0001 .0001
    1984-05-31 00/07-32-059-14W4/0 1981-04-26        503.0  504.0  693.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIKING A                 VO                          454.4   19603    1.03    20191  .253  .50  4180 291  .918  5.629
                      WER1 ISOPAC                        1137  .80    909  .05      864        1
    02220 0219601 000 VIKING A #6                                       36.68E    863       31655
    VIKING                .0004E .0335 .0001          .58  4606 192 .9504 .0120 .0015 .0006 .0004 .0002 .0001 .0001
    1982-11-31 00/13-03-060-11W4/0 1949-08-25        423.7  425.5  657.8 PB
    MIP      PANALTA
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                           VO                          589.2     200    1.22      244  .300  .45  4020 294  .918  5.718
                      WER2 ASSIGN                          14  .75     11  .05       10
    02220 0248098 005                                                   37.43E     10        374
    MANNVILLE             .0001A .0154 .0006          .57  4624 192 .9723 .0100 .0014 .0001 .0001
    1984-09-30 00/16-04-059-13W4/0 1976-01-16        588.6  589.8  641.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          507.2     200     .93      185  .340  .65  3360 292  .932  7.743
                      WER2 ASSIGN                          14  .70     10  .05       10
    02220 0250098 015                                                   37.43E     10        374
    UPPER MANNVILLE       .0003E                      .57  4613 191
    1977-06-30 00/15-08-059-13W4/0 1976-11-06        506.6  507.5  648.3 PB
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                           VO                          497.7     200    1.85      370  .270  .70  3520 292  .932  6.967
                      WER2 ASSIGN                          26  .70     18  .05       17
    02220 0250098 020                                                   37.43E     17        636
    UPPER MANNVILLE       .0003E                      .57  4613 191
    1977-06-30 00/06-16-059-13W4/0 1976-10-11        496.8  498.7  648.3 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLAY                (F)  059-14W4    02220
                         VO  +149.7                     491.3     200   1.85      370  .330  .65  3440 291  .930  7.766
                    WER2 ASSIGN                B            29  .70     20  .05      19
   02220 0250098 025                                                              37.43E     19       711
   COLONY                .0003E                  .57  4613 191
   1977-06-30 00/10-18-059-13W4/0 1976-05-30     490.1  492.6  642.2 GW
   -----------------------------------------------------------------------------------------------------------------
                         VO                         489.5     200   1.54      308  .330  .65  3810 290  .922  8.692
                    WER1 ASSIGN                      27  .75     20  .05      19
   02220 0250098 035                                                              37.43E     19       711
   UPPER MANNVILLE       .0003E                  .57  4613 191
   1983-12-31 00/10-34-059-13W4/0 1976-02-18     488.6  490.1  645.9 PB
   -----------------------------------------------------------------------------------------------------------------
                         VO                         506.9     200    .62      124  .240  .50  3600 292  .928  4.534
                    WER2 ASSIGN                       6  .70      4  .05       4
   02220 0250098 045                                                              37.43E      4       150
   COLONY                .0003E        .0027     .57  4613 191
   1980-07-31 00/06-14-059-14W4/0 1976-08-12     506.6  507.2  654.4 PB
   -----------------------------------------------------------------------------------------------------------------
                         VO          HEAVY          482.6    1062   1.10     1168  .296  .75  3130 298  .941  7.047
                    WER2 ISOPAC                      82  .70     57  .05      54
   02220 0250098 056                                                              37.43E     54      2021
   COLONY                .0001A .0291 .0025      .58  4612 191 .9519 .0132 .0023 .0006 .0003 .0001
   1981-12-31 00/04-16-060-13W4/0 1975-07-15     481.9  482.8  663.2 GO
   -----------------------------------------------------------------------------------------------------------------
 COLONY A               VO                         482.8     200   1.54      308  .280  .65  5600 297  .897 10.872
                    WER2 ASSIGN                      34  .80     27  .05      25       1
   02220 0256001 000 COL A                                                        37.43E     24       898
   U COLONY              .0003E        .0027     .57  4613 191
   1978-12-31 00/06-27-059-13W4/0 1977-02-01     481.6  483.7  640.7 PB
   PANALTA
   -----------------------------------------------------------------------------------------------------------------
 COLONY B               VO  +148.4 HEAVY           521.8     645   4.20     2709  .180  .80  3600 299  .934  5.279
                    WER2 ISOPAC                B    143  .65     93  .05      88      55
   02220 0256002 000 COLONY B                                                     37.43E     33      1235
   COLONY CH SD          .0002A .0194            .57  4619 192 .9620 .0151 .0024 .0007 .0003 .0001
   1981-12-31 00/10-27-059-14W4/0 1976-01-31     510.5  519.4  667.5 GW
   PANALTA
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG       MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV       RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CLAY                    (F)  059-14W4     02220
  COLONY C                  VO                          486.8      128    7.30       934  .280   .85  3480 290   .927  8.762
                        WER2 ASSIGN                        82  .70      57  .05        54        27
    02220 0256003 000 COLONY C                                                      37.43E        27        1011
    COLONY #1              .0004A .0252 .0005        .57  4611 191 .9621 .0101 .0012 .0003 .0002
    1978-12-30 02/05-01-060-13W4/0 1975-07-19       483.1  490.4  647.1 PB
    PANALTA
  ---------------------------------------------------------------------------------------------------------------------------------
  COLONY D                  VO  +147.7                  523.3      200    4.90       980  .280   .65  3810 292   .930  7.262
                        WER2 ASSIGN                B       71  .75      53  .05        50        20
    02220 0256004 000 COLONY D                                                      37.43E        30        1123
    COLONY            .0012 .0002E .1078 .0026        .62  4508 186 .8731 .0107 .0030 .0010 .0004
    1984-09-30 00/15-33-059-14W4/0 1979-10-26       520.6  526.0  673.7 GW
    PANALTA
  ---------------------------------------------------------------------------------------------------------------------------------
  COLONY E                  VO                          517.4      439    3.93      1725  .307   .65  3240 291   .930  6.794
                        WER2 ISOPAC                       117  .70      82  .05        78         6
    02220 0256005 000 COLONY E                                                      37.43E        72        2695
    COLONY            .0001 .0002A .0076                .57  4634 194 .9627 .0244 .0045 .0004 .0001
    1983-09-30 00/11-34-059-12W4/0 1979-11-14       496.0  502.8  665.8 PB
    MIP     PANALTA
  ---------------------------------------------------------------------------------------------------------------------------------
  COLONY F                  VO                          537.7      200    1.20       240  .240   .40  3600 293   .925  3.626
                        WER2 ASSIGN                         9  .70       6  .05         6         2
    02220 0256006 000 COLONY F                                                      37.43E         4         150
    COLONY            .0002E .0602 .0098                .60  4593 191 .9120 .0135 .0032 .0008 .0003
    1984-09-30 00/03-10-059-14W4/0 1976-05-31       537.1  538.3  678.5 PB
    PANALTA
  ---------------------------------------------------------------------------------------------------------------------------------
  COLONY G                  VO                          480.7      200     .93       186  .320   .75  4270 292   .914 10.941
                        WER2 ASSIGN                        20  .75      15  .05        14         4
    02220 0256007 000 CLY G                                                         37.43E        10         374
    COLONY            .0003E                            .57  4613 191
    1977-06-30 00/10-34-059-13W4/0 1976-02-18       480.1  481.0  645.9 PB
    PANALTA
  ---------------------------------------------------------------------------------------------------------------------------------
  COLONY I                  VO                          501.4      200    1.24       248  .270   .60  3360 292   .932  5.687
                        WER2 ASSIGN                        14  .70      10  .05         9         1
    02220 0256009 000 CLY I                                                         37.43E         8         299
    COLONY            .0003E                            .57  4613 191
    1977-06-30 00/15-08-059-13W4/0 1976-06-11       500.8  502.0  648.3 PB
    PANALTA
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLAY                  (F)  059-14W4    02220
  COLONY J                VO                          518.2     200   1.50      300  .300  .50  3720 291  .914  5.966
                     WER1 ASSIGN                          18  .70     13  .05      12
   02220 0256010 000 COLONY J                                                   37.43E     12       449
   COLONY              .0003A .0314 .0001          .58  4601 192 .9460 .0175 .0025 .0009 .0006 .0003 .0001 .0003
   1982-12-01 00/13-02-059-14W4/0 1981-05-04      517.5  519.0  658.5 PB
   PANALTA
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  COLONY K                VO                          485.2     200   6.79     1357  .270  .70  3520 297  .933  6.829
                     WER1 ASSIGN        SEGR              93  .70     65  .05      62      15
   02220 0256011 000 COL K                                                      37.43E     47      1759
   UPPER COLONY        .0003E      .0027           .57  4613 191
   1978-12-31 00/06-11-059-13W4/0 1977-02-16      480.4  490.1  637.0 PB                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
  COLONY L                VO                          486.5      64    .60       38  .180  .35  3400 290  .928  2.263
                     WER1 ASSIGN                           1  .70      1  .05       1
   02220 0256012 000 COLONY L                                                   37.43E      1        37
   COLONY #2           .0006E .0214 .0002          .57  4613 192 .9607 .0126 .0045
   1984-12-31 00/06-27-059-13W4/0 1977-02-01      486.2  486.8  641.0 PB
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  COLONY M                VO                          488.3      64    .60       38  .230  .40  3400 290  .928  3.305
                     WER1 ASSIGN                           1  .70      1  .05       1
   02220 0256013 000 COL M                                                      37.43E      1        37
   COLONY #3           .0006E .0214 .0002          .57  4613 192 .9607 .0126 .0045
   1984-12-31 00/06-27-059-13W4/0 1977-02-01      487.7  488.9  641.0 PB
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  COLONY N                VO         HEAVY            486.3     128   3.80      486  .310  .60  3250 290  .931  6.367
                     WER1 ASSIGN                          31  .80     25  .05      24       6
   02220 0256014 000 COL N                                                      37.43E     18       674
   COLONY CH SS        .0003A .0150 .0003          .56  4622 190 .9842 .0002
   1984-12-31 00/10-13-060-13W4/0 1981-10-09      484.0  488.5  651.6 GO
-----------------------------------------------------------------------------------------------------------------------
  COLONY O                VO  +158.5                  490.3     128   6.20      794  .300  .60  3250 290  .927  6.188
                     WER1 ASSIGN                B         49  .65     32  .05      30       4
   02220 0256015 000 COL O                                                      37.43E     26       973
   COLONY #1     .0001 .0002E .0076                .57  4634 194 .9627 .0244 .0045 .0004 .0001
   1984-12-31 00/03-18-060-12W4/0 1980-02-26      487.0  493.5  652.0 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLAY                (F)  059-14W4    02220
  COLONY P                VO                          510.0     128   3.00      384  .320  .80  3280 291  .930  8.823
                     WER1 ASSIGN                          34  .70     24  .05      23      8
   02220 0256016 000 COL P                                                      37.43E     15       561
   COLONY #2        .0001 .0002E .0076                .57  4634 194 .9627 .0244 .0045 .0004 .0001
   1984-12-31 00/06-04-060-12W4/0 1976-03-21         508.4  511.5  674.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  COLONY Q                VO          HEAVY           480.5     200   4.00      800  .150  .50  3190 290  .930  2.523
                     WER2 ASSIGN                          20  .80     16  .05      15
   02220 0256017 000 COL Q                                                      37.43E     15       561
   COLONY CH SS         .0004A .0252                  .57  4610 191 .9621 .0101 .0012 .0003 .0002
   1984-09-30 00/02-04-060-13W4/0 1981-08-09         478.5  482.5  648.9 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +168.2                488.0     128   1.20      154  .280  .55  3250 290  .927  5.295
                     WER1 ASSIGN                B          8  .65      5  .05       5
   02220 0256098 002                                                            37.43E      5       187
   COLONY           .0001 .0002E .0076                .57  4634 194 .9627 .0244 .0045 .0004 .0001
   1984-12-31 00/11-33-059-12W4/0 1976-11-15         487.4  488.6  656.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                        522.4     200   4.20      840  .300  .80  3600 291  .925  9.128
                     WER1 ASSIGN                          77  .70     54  .05      51
   02220 0256098 006                                                            37.43E     51      1909
   COLONY               .0002E .0194                  .57  4619 192 .9620 .0151 .0024 .0007 .0003 .0001
   1984-12-31 00/11-06-059-14W4/0 1982-04-01         520.3  524.5  655.3 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +162.1                504.5     128   1.83      234  .280  .55  3300 290  .970  5.138
                     WER1 ASSIGN                B          12  .65      8  .05       7
   02220 0256098 008                                                            37.43E      7       262
   COLONY #1        .0001 .0002E .0076                .57  4634 194 .9627 .0244 .0045 .0004 .0001
   1984-12-31 00/01-07-060-12W4/0 1976-05-24         502.9  506.0  668.1 GW
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                           VO          HEAVY           495.6      64   1.20       77  .310  .50  3480 290  .927  5.706
                     WER1 ASSIGN                           4  .70      3  .05       3
   02220 0256098 011                                                            37.43E      3       112
   COLONY #2            .0004A .0252 .0005            .57  4611 191 .9621 .0101 .0012 .0003 .0002
   1984-12-31 02/05-01-060-13W4/0 1975-07-19         495.0  496.2  647.1 GO
-----------------------------------------------------------------------------------------------------------------------------
  SPARKY A                 VO          HEAVY           573.6     200   1.50      300  .300  .50  4060 293  .916  6.453
                     WER1 ASSIGN                          19  .75     15  .05      14      1
   02220 0276001 000 SPARKY A                                                   37.43E     13       487
   SPARKY           .0001 .0002E .0139                .57  4622 192 .9751 .0081 .0009 .0013 .0003 .0001
   1984-09-30 00/13-02-059-14W4/0 1981-05-04         571.3  575.8  658.5 GO
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                      AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLAY                 (F)  059-14W4    02220
  GLAUCONITIC A           VO                          593.8     200   2.74      548  .240  .55  5240 303  .913  7.110
                     WER1 ASSIGN                          39  .80     31  .05      30
    02220 0300001 000 GLAUC A                                                   37.43E     30       1123
    GLAUCONITIC #1        .0002A .0126 .0054          .57  4639 191 .9775 .0032 .0010 .0001
    1983-07-31 00/06-20-059-13W4/0 1977-07-30       590.7  596.5  640.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          585.7     200    .90      180  .260  .50  3800 293  .934  5.134
                     WER1 ASSIGN                           9  .75      7  .05       6
    02220 0300098 002                                                           37.43E      6        225
    GLAUCONITIC           .0004A .1109 .0030          .60  4507 185 .8816 .0018 .0005 .0002 .0004 .0008 .0002 .0002
    1984-12-31 00/06-20-059-13W4/0 1977-07-30       585.2  586.1  641.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          623.5     200   1.90      380  .300  .70  3640 294  .926  7.985
                     WER2 ASSIGN                          30  .60     18  .05      17
    02220 0300098 005                                                           37.43E     17        636
    U GLAUC SD            .0001A .0291 .0025          .58  4612 191 .9519 .0132 .0023 .0006 .0003
    1981-11-30 00/02-30-060-13W4/0 1981-09-22       622.6  624.5  676.8 PB
-----------------------------------------------------------------------------------------------------------------------
CLAY                      POOLS=   34  GIP=     2295 PROD=     1727  IMG=     1639  MGP=      151  RMG=     1488  ENERGY=    55032
-----------------------------------------------------------------------------------------------------------------------
CLAYHURST            (F)  083-05W6    02280
                          VO  +129.8                  520.3     200   1.85      370  .270  .60  2300 300  .956  3.700
                     BER7 ASSIGN                B         14  .55      8  .05       7
    02280 0228098 005                                                           37.43E      7        262
    PEACE RIVER           .0002E                      .57  4640 192
    1977-06-30 00/07-23-083-05W6/0 1976-10-31       519.4  521.2  651.0 GW
-----------------------------------------------------------------------------------------------------------------------
CLAYHURST                 POOLS=    1  GIP=       14 PROD=        8  IMG=        7  MGP=            RMG=        7  ENERGY=      262
-----------------------------------------------------------------------------------------------------------------------
CLEAR HILLS          (SA) 088-11W6    02237
                          VO  -299.3                 1173.4     200   3.35      670  .190  .80  8540 324  .872 13.066
        STRIKE       BER7 ASSIGN                B         88  .60     53  .05      50
    02237 0304098 003                                                           39.68E     50       1984
    BLUESKY               .0001A .0040 .0062          .64  4703 204 .8956 .0499 .0146 .0021 .0034 .0022 .0009 .0006
    1983-12-31 00/11-02-088-11W6/0 1974-12-03      1171.6 1175.3  876.0 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1150.9     200   1.85      370  .180  .65  8540 322  .864 10.210
        STRIKE       BER7 ASSIGN                          38  .75     28  .10      26
    02237 0304098 005                                                           39.68E     26       1032
    BLUESKY               .0002E          .0262       .64  4702 204          .0146 .0055        .4100
    1977-12-31 00/06-11-088-11W6/0 1977-02-13      1149.1 1152.8  853.4 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLEAR HILLS            (SA) 088-11W6    02237
                            VO                          1061.2     200   2.00      400  .170  .65  7750 318  .864  8.864
        STRIKE        BER7 ASSIGN                            35  .70     25  .05      24
    02237 0326098 005                                                          39.68E     24        952
    GETHING                .0002A .0042 .0105          .63  4655 204 .9083 .0474 .0171 .0028 .0041 .0026 .0012 .0016
    1982-12-01 00/11-08-088-10W6/0 1982-01-31      1059.5 1063.0  756.8 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1141.7     200   1.90      380  .140  .65  8690 322  .862  8.102
        STRIKE        BER7 ASSIGN                            31  .70     22  .05      20
    02237 0326098 010                                                          39.68E     20        794
    GETHING                .0002A .0042 .0105          .63  4655 204 .9083 .0474 .0171 .0028 .0041 .0026 .0012 .0016
    1982-12-01 00/11-18-086-10W6/0 1982-03-26      1134.5 1149.0  835.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1041.6     200   1.20      240  .100  .65  8690 319  .870  5.788
        STRIKE        BER7 ASSIGN                            14  .70     10  .05       9
    02237 0500098 005                                                          39.68E      9        357
    TRIASSIC          .0003 .0001E .0058 .0006          .60  4622 198 .9488 .0210 .0121 .0019 .0045 .0029 .0013 .0007
    1982-12-01 00/11-08-088-10W6/0 1982-01-31      1141.0 1142.2  756.8 PB
-----------------------------------------------------------------------------------------------------------------------------
CLEAR HILLS              POOLS=     5  GIP=       206 PROD=       138  IMG=       129  MGP=            RMG=       129  ENERGY=      5119
-----------------------------------------------------------------------------------------------------------------------------
CLEAR PRAIRIE          (F)  091-12W6    02290
                            VO  -241.3                  1157.2     200   1.70      340  .190  .60  7840 323  .871  9.035
        STRIKE        BER7 ASSIGN                 B          31  .65     20  .05      19
    02290 0304098 001                                                          37.43E     19        711
    BLUESKY           .0001 .0001A .0038 .0014          .63  4628 205 .9001 .0584 .0205 .0025 .0062 .0040 .0019 .0010
    1981-09-30 00/10-05-090-12W6/0 1980-12-16      1156.3 1158.0  916.7 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                          1070.5     200   2.47      493  .180  .70  7950 319  .886 10.073
                      BER7 ASSIGN                          50  .70     35  .05      33
    02290 0304098 002                                                          37.43E     33       1235
    BLUESKY                .0001E        .0131          .61  4626 194                .0007 .0002
    1977-12-31 00/06-33-090-12W6/0 1976-12-12      1069.2 1071.7  847.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO   -40.8                  1065.6     200   3.09      617  .158  .60  7600 319  .897  7.149
                      BER7 ASSIGN                 B          44  .70     31  .10      28
    02290 0304098 005                                                          37.81E     28       1059
    BLUESKY                .0002E        .0282          .59  4688 192
    1976-06-30 00/06-02-091-12W6/4 1975-03-17      1064.0 1067.1  843.4 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLEAR PRAIRIE          (F)  091-12W6    02290
                            VO                          1103.1     200   2.78      555  .180  .70  7940 320  .880 10.119
                       BER7 ASSIGN                          56  .70     39  .10     35
   02290 0326098 005                                                          37.43E     35       1310
   GETHING                .0001E        .0485          .62  4771 200                .0035 .0018        .0300
   1977-12-31 00/06-33-090-12W6/0 1976-12-12      1101.5 1104.3  847.0 PB
   ---------------------------------------------------------------------------------------------------------------
                            VO                          1210.1     200   1.98      396  .120  .50  8190 324  .875  4.929
         STRIKE        BER7 ASSIGN                          20  .70     14  .05     13
   02290 0500098 003                                                          37.43E     13        487
   TRIASSIC                     A .0336 .0006          .63  4599 201 .8820 .0573 .0173 .0018 .0039 .0022 .0012 .0001
   1981-09-30 00/10-05-090-12W6/0 1980-12-16      1209.6 1210.5  916.7 PB
   ---------------------------------------------------------------------------------------------------------------
                            VO  -270.8                  1139.8     200   4.00      800  .210  .70  8230 322  .859 12.439
                       BER7 ASSIGN                B         100  .70     70  .10     63
   02290 0500098 004                                                          37.43E     63       2358
   TRIASSIC               .0008A .0043 .0161          .65  4665 207 .8815 .0588 .0226 .0026 .0065 .0040 .0016 .0012
   1980-10-31 00/07-27-090-12W6/0 1980-02-28      1135.5 1142.0  871.2 GW
   ---------------------------------------------------------------------------------------------------------------
                            VO                          1070.2     200   1.50      300  .180  .65  8100 320  .864  9.748
         STRIKE        BER7 ASSIGN                          29  .75     22  .10     20
   02290 0500098 005                                                          37.81E     20        756
   CHARLIE LK             .0002E .0131 .0015          .64  4619 204 .8881 .0591 .0223 .0030 .0066 .0035 .0012 .0014
   1981-11-30 00/10-13-091-12W6/0 1981-03-12      1069.4 1070.9  812.1 PB
-----------------------------------------------------------------------------------------------------------------------
CLEAR PRAIRIE            POOLS=    7  GIP=      330 PROD=      231  IMG=      211  MGP=           RMG=      211  ENERGY=     7916
-----------------------------------------------------------------------------------------------------------------------
CLEARWATER             (SA) 035-12W5    02295
                            VO                          4156.5     200  28.02     5604  .065  .85 28840 384  .989 11.932
         STRIKE        BER7 ASSIGN                         669  .75    501  .15    426
   02295 0630098 005                                                          37.81E    426      16107
   TURNER VALLEY                A .0013 .0491 .0203    .65  4860 206 .8880 .0287 .0060 .0020 .0013 .0014 .0007 .0012
   1981-12-31 00/06-32-035-12W5/0 1980-11-18      4132.1 4180.8 1553.6 PB
-----------------------------------------------------------------------------------------------------------------------
CLEARWATER               POOLS=    1  GIP=      669 PROD=      501  IMG=      426  MGP=           RMG=      426  ENERGY=    16107
-----------------------------------------------------------------------------------------------------------------------
CLIFFDALE              (SA) 084-17W5    02239
                            VO  +292.6                   290.8     200   3.70      740  .330  .65  2100 292  .950  4.637
         STRIKE        BER7 ASSIGN                B          34  .60     20  .05     19
   02239 0228098 005                                                          40.05E     19        761
   PEACE RIVER            .0001E                      .56  4633 191
   1978-06-30 00/01-19-084-17W5/0 1977-02-16      288.9  292.6  670.2 GW
-----------------------------------------------------------------------------------------------------------------------
CLIFFDALE                POOLS=    1  GIP=       34 PROD=       20  IMG=       19  MGP=           RMG=       19  ENERGY=      761
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5     C6     C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                  (F)  040-24W4     02240
                            VO                          832.7     950    5.59      5309  .238  .50  4930 299  .908  6.145
                       WER1 ISOPAC                          326  .75     245  .05     233
    02240 0126098 005                                                          37.06E     233       8635
    BELLY RIVER      .0009 .0017A .0173                .58  4602 192 .9690 .0046 .0013 .0007 .0006 .0013 .0010 .0016
    1984-09-30 00/10-30-039-24W4/0 1981-02-03        821.2  836.0  849.0 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          590.9     200    3.90       780  .210  .45  2030 294  .958  1.937
                       WER1 ASSIGN                           15  .55       8  .05       8
    02240 0126098 010                                                          37.06E       8       296
    U BELLY RIVER    .0009 .0017E .0173                .58  4602 192 .9690 .0046 .0013 .0007 .0006 .0013 .0010 .0006
    1983-12-31 00/06-32-039-24W4/0 1983-02-22        588.5  593.4  869.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          668.7     200    4.50       900  .280  .50  2390 296  .951  3.380
                       WER1 ASSIGN                           30  .50      15  .05      14
    02240 0126098 015                                                          37.06E      14       519
    M BELLY RIVER    .0009 .0017E .0173                .58  4602 192 .9690 .0046 .0013 .0007 .0006 .0013 .0010 .0016
    1983-12-31 00/06-32-039-24W4/0 1983-02-22        666.5  671.0  869.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          642.9     200    1.20       240  .280  .55  1890 296  .964  2.901
                       WER1 ASSIGN                            7  .50       3  .05       3
    02240 0126098 020                                                          37.06E       3       111
    BELLY RIVER            .0006A .0222 .0004          .69  4576 189 .9750 .0017
    1984-12-31 00/02-05-040-24W4/0 1983-12-18        642.8  643.0  889.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  VIKING B                  MB                        1427.1     410    3.14      1284  .150  .60 10140 332  .861  9.091
                       WER1 ISOPAC                          171  .75     128  .10     115     101
    02240 0218002 000 VIKING B                                                 37.06E      14       519
    VIKING                 .0005E                      .65  4606 204                .0276 .0107        .5400
    1981-12-31 00/13-16-040-24W4/0 1951-09-20       1432.9 1437.4  912.9 PB
    PANALTA TCPL
    -------------------------------------------------------------------------------------------------------------------------
                            VO                         1421.8     200    8.50      1700  .120  .65  7100 318  .851  5.820
                       WER1 ASSIGN                           99  .65      64  .10      58
    02240 0218098 001                                                          37.06E      58       2149
    VIKING                 .0004E .0294 .0018          .71  4629 214 .8065 .0811 .0368 .0057 .0103 .0062 .0024 .0028
    1983-12-31 00/10-19-040-24W4/0 1978-07-31       1417.0 1426.6  886.1 PB
    -------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                (F)  040-24W4     02240
                          VO                        1390.5     200   4.00      800  .135  .45  6382 315  .880  3.978
                     WER1 ASSIGN                        32  .75     24  .05     23
    02240 0218098 003                                                        37.06E     23       852
    VIKING                .0006A .0119 .0003        .64  4613 204 .8812 .0665 .0260 .0031 .0064 .0034 .0006
    1980-07-31 00/06-29-040-24W4/0 1978-09-17     1388.0 1393.0  869.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                        1413.7     440   4.01     1764  .150  .50 11650 322  .831  9.296
                     WER1 ASSIGN                       164  .75    123  .05    117
    02240 0218098 005                                                        37.06E    117      4336
    VIKING                .0005E                    .64  4613 204
    1973-12-14 00/06-30-040-24W4/0 1973-12-14     1411.8 1415.8  889.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                        1347.5     200   1.00      200  .240  .45  8040 315  .850  9.222
                     WER1 ASSIGN                        18  .70     13  .10     12
    02240 0218098 010                                                        37.06E     12       445
    VIKING            .0004 .0003E .0233 .0001      .66  4585 206 .8762 .0475 .0316 .0039 .0080 .0048 .0015 .0024
    1981-09-30 00/01-34-040-24W4/0 1981-06-27     1347.0 1348.0  847.3 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                        1412.6     200   1.25      250  .210  .70  7530 318  .863 11.469
                     WER1 ASSIGN                        29  .65     19  .10     17
    02240 0218098 015                                                        37.43E     17       636
    VIKING                .0007E .0222 .0030        .63  4606 201 .9089 .0346 .0167 .0028 .0048 .0036 .0017 .0017
    1979-12-29 00/11-01-040-25W4/0 1978-09-11     1411.9 1413.2  866.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                        1427.4     200   4.63      926  .090  .65  7650 317  .865  4.637
                     WER1 ASSIGN                        43  .65     28  .10     25
    02240 0218098 020                                                        37.43E     25       936
    VIKING                .0002E        .0064       .64  4613 203                .0240 .0098        .0035
    1978-06-30 00/11-12-040-25W4/0 1977-12-07     1424.9 1429.5  887.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                        1584.1     200   1.19      238  .140  .70 12260 322  .789 13.449
                     WER1 ASSIGN                        32  .75     24  .10     22
    02240 0300098 005                                                        40.05E     22       881
    GLAUCONITIC           .0003E .0134 .0142        .70  4637 214 .8288 .0810 .0352 .0058 .0088 .0051 .0074
    1982-08-31 00/11-12-040-25W4/0 1977-12-07     1582.5 1585.7  887.0 PB
-----------------------------------------------------------------------------------------------------------------------------
ELLERSLIE A               VO                        1619.1     417   2.43     1013  .130  .55 11480 325  .807  8.885
                     WER1 ISOPAC                        90  .70     63  .05     60
    02240 0336001 001 ELLERSLIE A                                            38.18E
    ELLERSLIE             .0004A                    .70  4626 213
    1984-12-31 00/13-16-040-24W4/0 1951-09-20     1639.8 1642.0  900.7 PB
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                 (F)  040-24W4    02240
   ELLERSLIE A            VO   -73.7                     1633.4      333   3.19      1061  .130  .55 11480 325  .807  8.885
                     WER1 ISOPAC                  B          94  .70     66  .05      63
   02240 0336001 002 ELLER A                                                          38.18E
   ELLERSLIE              .0004A                        .70  4626 213
   1976-06-30 00/13-16-040-24W4/0 1951-09-20        1639.8 1642.0  900.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE A
                     WER1 ISOPAC                           184  .70    129  .05     123      16
   02240 0336001 999 ELLERSLIE A                                                      38.18E    107       4085
   ELLERSLIE              .0001A
   1984-12-31 00/13-16-040-24W4/0 1951-09-20
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B            VO                            1575.8      200   4.80       960  .210  .65 11450 333  .820 16.263
                     WER1 ASSIGN                           156  .75    117  .05     111      38
   02240 0336002 000 ELLERSLIE B                                                      38.18E     73       2787
   ELLERSLIE              .0004A                        .70  4626 213
   1982-07-30 00/06-24-040-24W4/0 1975-03-28        1572.2 1579.4  876.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                          VO                            1564.6      128   1.20       154  .180  .55 11975 317  .792 13.428
                     WER1 ASSIGN                            21  .75     15  .10      14
   02240 0336098 003                                                                  38.18E     14        535
   ELLESLIE               .0013A .0503 .0145            .70  4584 210 .8087 .0654 .0345 .0071 .0043 .0049 .0017 .0046
   1982-12-01 00/08-30-039-23W4/0 1979-12-18        1564.0 1565.2  863.8 PB
   ---------------------------------------------------------------------------------------------------------------------------
                          VO                            1621.5       83    .74        62  .130  .55 11480 325  .807  8.885
                     WER1 ISOPAC                             5  .70      4  .05       4
   02240 0336098 005                                                                  38.18E      4        153
   ELLERSLIE              .0004A                        .70  4626 213
   1976-06-30 00/13-16-040-24W4/0 1951-09-20        1629.2 1630.7  912.9 PB
   ---------------------------------------------------------------------------------------------------------------------------
                          VO                            1625.8      200   4.50       900  .160  .65 11650 322  .797 13.426
                     WER1 ASSIGN                           121  .75     91  .10      82
   02240 0336098 011                                                                  38.18E     82       3131
   ELLERSLIE              .0002A .0207 .0181            .71  4643 216 .8039 .0914 .0400 .0062 .0098 .0054 .0022 .0021
   1981-09-30 00/11-18-040-24W4/0 1980-10-07        1623.2 1628.5  903.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLIVE                (F)  040-24W4    02240
                          VO  -739.1                   1605.4     200   4.00      800  .135  .50 11174 321  .803  8.321
                     WER1 ASSIGN                B            67  .75    50  .05     47
   02240 0336098 012                                                          38.18E    47      1794
   ELLERSLIE       .0006 .0008A .0206 .0004          .70  4626 213 .8219 .0854 .0412 .0060 .0097 .0063 .0025 .0046
   1980-07-31 00/06-29-040-24W4/0 1978-09-17      1602.0 1608.7  869.6 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1643.5     200   1.50      300  .170  .60 11520 324  .798 12.924
                     WER1 ASSIGN                           39  .75    29  .10     26
   02240 0336098 013                                                          38.18E    26       993
   L ELLERSLIE            .0002E .0207 .0181          .71  4643 216 .8039 .0914 .0400 .0062 .0098 .0054 .0022 .0021
   1981-09-30 00/11-18-040-24W4/0 1980-10-07      1642.8 1644.3  903.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1558.7     392   2.42      949  .130  .55 12440 321  .788 10.004
                     WER1 ISOPAC                           95  .75    71  .10     64
   02240 0336098 015                                                          38.18E    64      2444
   ELLERSLIE              .0004A .0204 .0126          .70  4626 214 .8169 .0840 .0406 .0059 .0106 .5100 .0025 .0012
   1978-12-31 00/10-32-040-24W4/0 1965-08-16      1553.6 1555.1  838.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1559.0     200   2.20      440  .150  .50 10950 322  .802  9.044
                     WER1 ASSIGN                           40  .75    30  .10     27
   02240 0336098 020                                                          38.18E    27      1031
   ELLERSLIE       .0001 .0008E .0129 .0001          .68  4599 213 .8389 .0364 .0055 .0096 .0049 .0063
   1981-09-30 00/01-34-040-24W4/0 1981-06-27      1557.0 1561.0  847.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1594.8     200   2.40      480  .280  .89 14470 322  .832 38.713
                     WER1 ASSIGN                          186  .75   139  .10    125
   02240 0336098 025                                                          38.18E   125      4773
   BSL QTZ         .0002 .0006E .1507 .0008          .70  4440 197 .7453 .0565 .0304 .0045 .0068 .0033 .0008 .0005
   1979-12-29 00/11-01-040-25W4/0 1978-09-11      1593.6 1596.0  866.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1613.8     200   1.50      300  .290  .75 14470 322  .832 33.413
                     WER1 ASSIGN                          100  .75    75  .10     68
   02240 0336098 030                                                          38.18E    68      2596
   BSL QTZ         .0002 .0006E .1507 .0008          .70  4440 197 .7453 .0565 .0304 .0045 .0068 .0033 .0008 .0005
   1979-12-29 00/11-01-040-25W4/0 1978-09-11      1613.0 1614.5  866.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                           1628.9     200   4.01      802  .170  .60 11890 325  .788 13.476
                     WER1 ASSIGN                          108  .75    81  .10     73
   02240 0336098 035                                                          38.18E    73      2787
   ELLERSLIE              .0004E         .0159        .71  4633 216                .0380 .0159        .0098
   1977-06-30 00/10-11-040-25W4/0 1977-03-10      1626.4 1631.0  880.0 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                 (F)  040-24W4    02240
                           VO                          1654.8     128   1.54      197  .150  .60 15170 323  .773 15.532
                      WER1 ASSIGN                          31  .80     24  .05       23
    02240 0336098 045                                                              38.18E     23        878
    ELLERSLIE            .0003A                       .71  4640 216
    1982-12-01 00/10-13-040-25W4/0 1976-10-15      1653.8 1655.4  920.5 PB
-----------------------------------------------------------------------------------------------------------------------------
    D-2 A        POOL 1    VO          -982.4         1850.7     293   5.79     1692  .065  .85 17100 340  .733 10.370
    ASSOC                 WER1 ISOPAC     COMB            175  .85    149  .30     104
    02240 0696001 001 D-2 A          CONING GAS CAP                              39.30A
    NISKU                .0009A        .0050 .0760  .87  4957 249              .1007 .0502        .2600
    1983-12-31 00/02-21-040-24W4/0 1951-00-00      1877.6 1884.6  902.2 GO                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    D-2 A        POOL 1                             1868.4
    SOLN                  WER1 ISOPAC     COMB           1097  .45    494  .40     296             7410.0  148
    02240 0696001 001 D-2 A          CONING GAS CAP                              39.30A
    NISKU                .0009A        .0050 .0760  .87  4957 249              .1007 .0502        .2600
    1983-12-31 00/02-21-040-24W4/0 1951-00-00      1877.6 1884.6  902.2 GO                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=     1272 PROD=       643  IMG=       400  MGP=            RMG=            ENERGY=

    D-2 A        POOL 2    VO          -978.4         1834.0     259   2.66      689  .063  .85 17090 340  .733 10.461
    ASSOC                 WER1 ISOPAC     COMB             72  .85     61  .25      46
    02240 0696001 002 D-2 A                                                        39.30A
    NISKU                .0003A .0424 .0070 .0680  .87  4957 249 .5330 .1795 .1129 .0126 .0290 .0068 .0021 .0028
    1984-12-31 00/02-21-040-24W4/0 1951-00-00      1877.6 1884.6  902.2 GO                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    D-2 A POOL 3          VO          -979.9         1847.6    1345   6.46     8689  .063  .85 17070 340  .675 11.327
    ASSOC                 WER1 ISOPAC     COMB            984  .85    836  .30     585
    02240 0696001 003 D-2 A                                                        39.30A
    NISKU                    A .0078 .0259 .1888  .90  5468 263 .5689 .0921 .0670 .0097 .0211 .0089 .0098
    1984-12-31 00/02-21-040-24W4/0 1951-00-00      1877.6 1884.6  902.2 GO                        COMBINED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    D-2A POOL 4           VO          -979.9         1883.7      16   2.13       35  .063  .85 17060 340  .739 10.340
    ASSOC                 WER1 ISOPAC     COMB              4  .85     3  .25       2
    02240 0696001 004 D-2 A                                                        39.30A
    NISKU               .0001 .0009A .0770 .0061 .0969  .83  4923 236 .6340 .0788 .0531 .0079 .0253 .0115 .0052 .0032
    1984-12-31 00/02-21-040-24W4/0 1951-00-00      1877.6 1884.6  902.2 GO                        COMBINED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLIVE                (F)  040-24W4    02240
  D-2 A
   ASSOC             WER1 ISOPAC        COMB                1235  .85   1049  .30    737     390
   02240 0696001 999 D-2 A        CONING GAS CAP                                   39.30A    643      25270
   NISKU                .0009A
   1984-12-31 00/02-21-040-24W4/0 1951-00-00                                                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL     PANALTA
-----------------------------------------------------------------------------------------------------------------------
  D-2 A
   SOLN              WER1 ISOPAC        COMB                1097  .45    494  .40    296
   02240 0696001 999 D-2 A        CONING GAS CAP                                   39.30A
   NISKU                .0009A
   1984-12-31 00/02-21-040-24W4/0 1951-00-00                                                        COMBINED ASSOC/SOLN PRODUCTION
   TCPL     PANALTA
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=     2332 PROD=     1543  IMG=     1033  MGP=      390  RMG=      643  ENERGY=    25270

  D-2 B                 VO          -986.6         1831.8     138   2.81     387  .063  .85 16480 340  .810  9.045
   ASSOC             WER1 ISOPAC        SEGR                 35  .75     26  .30     18
   02240 0696002 000 D-2 B                                                         39.30A     18       707
   NISKU                .0008A      .0246 .0844  .80  4895 224 .7118 .0484 .0246 .0041 .0096 .0056 .0018 .0018
   1983-12-31 00/04-11-039-24W4/0 1966-10-15     1830.9 1834.9  847.0 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  D-2 B                                         1839.5
   SOLN              WER1 ISOPAC        SEGR                102  .50     51  .60     20      12      692.0  148
   02240 0696002 000 D-2 B                                                         39.30A      8       314
   NISKU                .0008A      .0246 .0844  .80  4895 224 .7118 .0484 .0246 .0041 .0096 .0056 .0018 .0018
   1983-12-31 00/04-11-039-24W4/0 1966-10-15     1830.9 1834.9  847.0 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
   D-3 A          POOL 1   VO         -1008.4         1879.2     420   4.10    1722  .056  .85 17570 340  .722  9.707
   ASSOC             WER1 ISOPAC        SEGR                167  .85    142  .35     92
   02240 0720001 001 D-3 A                                                         39.30A
   LEDUC                .0007A .0082 .0300 .1500  .87  5323 252 .6214 .0937 .0645 .0070 .0169 .0055 .0028
   1984-12-31 00/05-21-040-24W4/0 1952-10-24     1913.5 1917.8  904.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
   D-3 A          POOL 1                         1898.0
   SOLN              WER1 ISOPAC        SEGR                2069  .53   1097  .35    713            13350.0  155
   02240 0720001 001 D-3 A                                                         39.30A
   LEDUC                .0007A .0082 .0300 .1500  .87  5323 252 .6214 .0937 .0645 .0070 .0169 .0055 .0028
   1984-12-31 00/05-21-040-24W4/0 1952-10-24     1913.5 1917.8  904.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                  (F)  040-24W4    02240
    D-3 A POOL 2           VO          -1014.7          1912.6     516   7.62      3936  .056  .85 17600 340  .722  9.707
    ASSOC                WER1 ISOPAC        SEGR                383  .85    324  .35    211
    02240 0720001 002 D-3 A                                                          39.30A
    LEDUC                  .0007A .0082 .0300 .1500  .87  5323 252 .6214 .0937 .0645 .0070 .0169 .0055 .0028
    1984-12-31 00/05-21-040-24W4/0 1952-10-24     1913.5 1917.8  904.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    D-3 A POOL 3           VO          -1010.1          1874.7     427   8.12      3467  .056  .85 17570 330  .651 11.071
    ASSOC                WER1 ISOPAC        SEGR                384  .85    326  .35    212
    02240 0720001 003 D-3 A                                                          39.30A
    LEDUC                      A .0626 .0077 .0935  .93  4888 252 .5799 .1009 .0673 .0121 .0337 .0123 .0111 .0089
    1984-12-31 00/05-21-040-24W4/0 1952-10-24     1913.5 1917.8  904.3 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
    D-3 A POOL 4           VO          -1005.2          1872.6     317   3.53      1119  .056  .85 17550 340  .722  9.685
    ASSOC                WER1 ISOPAC        SEGR                108  .85     92  .35     60
    02240 0720001 004 D-3 A                                                          39.30A
    LEDUC                      A .0082 .0300 .1500  .87  5323 252 .6214 .0937 .0645 .0070 .0169 .0055 .0028
    1984-12-31 00/05-21-040-24W4/0 1952-10-24     1913.5 1917.8  904.5 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------------
  D-3 A
    ASSOC                WER1 ISOPAC        SEGR               1042  .85    884  .35    575
    02240 0720001 999 D-3 A                                                          39.30A     575      22598
    LEDUC                  .0007A
    1984-12-31 00/05-21-040-24W4/0 1952-10-24                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  D-3 A
    SOLN                 WER1 ISOPAC        SEGR               2069  .53   1097  .35    713     569
    02240 0720001 999 D-3 A                                                          39.30A     144       5659
    LEDUC                  .0007A
    1984-12-31 00/05-21-040-24W4/0 1952-10-24                                                    SEGREGATED ASSOC/SOLN PRODUCTION
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
CLIVE                    POOLS=   31  GIP=     7699 PROD=     5150  IMG=     3793  MGP=     1126  RMG=     2667  ENERGY=   102850
-----------------------------------------------------------------------------------------------------------------------------
CLOUSTON               (SA) 071-24W5    02243
                           VO  -645.6             1403.9     200    .91      182  .160  .65 12100 316  .855 13.245
                         BER7 ASSIGN          B            24  .70     17  .05     16
    02243 0348098 005                                                                37.43E      16        599
    CADOMIN                .0001A .0024 .0198        .59  4698 191 .9487 .0282 .0005 .0003
    1983-12-31 00/08-34-071-24W5/0 1977-01-13     1403.3 1404.5  759.0 GW
-----------------------------------------------------------------------------------------------------------------------------
CLOUSTON                 POOLS=    1  GIP=       24 PROD=       17  IMG=       16  MGP=            RMG=       16  ENERGY=       599
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2    C3    IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLOVER                (F)  061-17W5     02300
                           VO  -756.1                   1619.3     200   2.00      400  .090  .60 10050 322  .847  5.659
                      WER1 ASSIGN                B            23  .65     15  .05      14
    02300 0218098 005                                                              37.43E     14       524
    VIKING            .0003 .0004A .0140                .63  4606 204 .8992 .0470 .0231 .0031 .0062 .0036 .0013 .0018
    1984-07-31 00/02-16-061-17W5/0 1980-05-06      1618.3 1620.3  864.2 GW
    ---------------------------------------------------------------------------------------------------------------------
  BLUESKY A               VO                           1892.8    1443    .92     1328  .130  .50 14130 350  .866  8.634
                      WER1 ISOPAC                          115  .75     86  .05      82      30
    02300 0304001 000 BLSKY A                                                      41.18E     52       2141
    BLUESKY           .0002E .0169 .0086                .63  4640 204 .8806 .0640 .0181 .0026 .0039 .0024 .0012 .0015
    1978-12-31 00/06-32-061-17W5/0 1978-04-10      1917.2 1919.3  920.2 PB
    PANALTA PROGAS  TCPL
    ---------------------------------------------------------------------------------------------------------------------
  GETHING A               VO          HEAVY            2012.8     200   4.00      800  .150  .65 13800 346  .847 13.056
                      WER2 ASSIGN                          104  .75     78  .10      71       1
    02300 0326001 000 GETHING A                                                    40.05E     70       2804
    L GETHING         .0002A .0434 .0006                .83  4533 208 .8305 .0685 .0337 .0042 .0091 .0056 .0023 .0015
    1983-12-31 00/10-05-061-17W5/0 1980-02-23      2008.5 2017.0  931.7 GO
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------
CLOVER                  POOLS=    3  GIP=      242 PROD=       179  IMG=       167  MGP=        31  RMG=       136  ENERGY=      5469
-----------------------------------------------------------------------------------------------------------------------------
CLYDE LAKE            (F)  073-10W4     02310
                           VO          HEAVY             300.7     200   1.10      220  .250  .65  1540 284  .965  2.597
                      WER2 ASSIGN                            6  .50      3  .05       3
    02310 0262098 005                                                              37.43E      3       112
    GR RAD A                  A .0268 .0004             .57  4611 191 .9617 .0111
    1981-06-30 00/11-21-073-09W4/0 1980-03-05       300.1  301.2  664.8 GO
    ---------------------------------------------------------------------------------------------------------------------
                           VO                            296.2     200   1.10      220  .270  .65  1690 290  .964  3.017
        STRIKE        WER2 ASSIGN                            7  .50      3  .05       3
    02310 0262098 010                                                              37.43E      3       112
    GR.RAPIDS 'A'     .0011E .0294 .0001                .57  4600 189 .9693 .0001
    1981-09-30 00/16-33-073-09W4/0 1981-01-29       295.3  297.2  658.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY             427.3     200   1.00      200  .290  .60  2110 296  .958  3.682
        STRIKE        WER2 ASSIGN                            7  .50      4  .05       4
    02310 0306098 005                                                              37.43E      4       150
    WABISKAW                  A .0082                   .56  4631 191 .9914 .0003 .0001
    1983-12-31 00/06-32-073-09W4/0 1982-02-19       426.8  427.8  659.5 GO
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLYDE LAKE             (F)  073-10W4     02310
                            VO                          455.4      200     .93      185  .310  .75  2210 294  .964  5.162
                       WER1 ASSIGN                          10  .65      6  .05        6
    02310 0328098 005                                                              37.43E      6        225
    MCMURRAY 1             .0003E .0108                .60  4578 188
    1978-12-31 00/10-17-073-09W4/0 1973-02-24          454.8  455.7  668.7 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          464.2      200     .93      185  .280  .55  2320 294  .964  3.586
                       WER1 ASSIGN                           7  .65      4  .05        4
    02310 0328098 010                                                              37.43E      4        150
    MCMURRAY 2             .0003E        .0108         .60  4578 188
    1978-12-31 00/10-17-073-09W4/0 1973-02-24          463.6  464.5  668.7 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           445.5      200     .60      120  .260  .65  2190 298  .959  3.683
         STRIKE        WER2 ASSIGN                           4  .50      2  .05        2
    02310 0328098 013                                                              37.43E      2         75
    MCMURRAY               .0015A .0081                .56  4624 190 .9898 .0005 .0001
    1983-12-31 00/06-32-073-09W4/0 1982-02-19          445.2  445.8  659.5 GO
    ---------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           425.4      200    1.90      380  .290  .60  2160 296  .958  3.769
         STRIKE        WER2 ASSIGN                          14  .60      8  .05        8
    02310 0328098 015                                                              37.43E      8        299
    MCMURRAY               .0006E .0075 .0024          .56  4636 191 .9876 .0017 .0002 .0001 .0001 .0001 .0001 .0001
    1981-09-30 00/16-33-073-09W4/0 1981-01-29          424.3  426.5  658.9 GO
-----------------------------------------------------------------------------------------------------------------------------
CLYDE LAKE             POOLS=    7  GIP=       55 PROD=       30  IMG=       30  MGP=           RMG=       30  ENERGY=     1123
-----------------------------------------------------------------------------------------------------------------------------
CLYDEN                 (F)  075-13W4     01200
                            VO                          306.6      200    4.30      860  .320  .55  1210 292  .978  2.121
                       BER7 ASSIGN                          18  .50      9  .05        9
    01200 0262098 001                                                              37.43E      9        337
    GRAND RAPIDS     .0003 .0001A .0150                .56  4621 190 .9846
    1983-12-31 00/06-13-075-12W4/0 1980-03-08          304.5  308.8  676.1 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          309.5      200    1.10      220  .290  .65  1400 292  .970  2.650
                       BER7 ASSIGN                           6  .50      3  .05        3
    01200 0262098 002                                                              37.43E      3        112
    GRAND RAPIDS #2 .0027        E .0619                .58  4554 187 .9331 .0010 .0008 .0001 .0002 .0002
    1983-12-31 00/13-22-075-12W4/0 1982-01-23          309.0  310.1  672.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CLYDEN                 (F)  075-13W4    01200
                            VO                          299.7     200   1.30      260  .340  .80  1100 291  .977  2.993
                        BER7 ASSIGN                          8  .50      4  .05      4
   01200 0262098 003                                                                37.43E      4        150
   GR RAPIDS          .0003 .0001E .0150              .56  4621 190 .9846
   1982-12-31 00/13-22-075-12W4/0 1982-01-23         299.0  300.3  672.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          324.6     128   1.20      154  .340  .60  1410 292  .971  2.891
                        BER7 ASSIGN                          4  .50      2  .05      2
   01200 0262098 005                                                                37.43E      2         75
   GRANDS RAPIDS        .0003E .0176 .0008              .56  4620 190 .9814
   1982-12-01 00/10-30-075-12W4/0 1979-02-10         324.0  325.2  697.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +350.7                  392.8     200   3.70      740  .330  .65  4260 287  .912  9.928
        STRIKE          BER7 ASSIGN                B        73  .75     55  .05     52
   01200 0262098 010                                                                37.43E     52       1946
   GRANDS RAPIDS        .0002A .0176 .0008              .56  4619 189 .9814
   1982-12-31 00/15-06-075-13W4/0 1980-03-11         391.0  394.7  745.5 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          358.1     128   1.85      237  .360  .75  2070 289  .955  5.756
                        BER7 ASSIGN                         14  .65      9  .05      9
   01200 0262098 015                                                                37.43E      9        337
   GRAND RAPIDS         .0003E                          .57  4613 194
   1982-12-31 00/06-16-075-13W4/0 1976-02-02         354.2  361.8  723.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO          +371.9          330.3     128   1.52      195  .320  .70  2070 292  .959  4.709
   ASSOC                BER7 ASSIGN                          9  .55      5  .05      5
   01200 0262098 020                                                                37.43E      5        187
   GRAND RAPIDS         .0003E .0176 .0008              .56  4620 190 .9814
   1982-12-31 00/07-24-075-13W4/0 1974-04-02         329.5  331.0  702.9 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                          306.6     200   1.24      247  .340  .60  2070 291  .957  4.317
                        BER7 ASSIGN                         11  .50      5  .05      5
   01200 0262098 025                                                                37.43E      5        187
   GRAND RAPIDS         .0003E                          .57  4819 194
   1982-12-31 00/10-32-076-12W4/0 1978-01-12         306.0  307.2  690.4 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY           345.0     200   2.00      400  .320  .70  1150 292  .976  2.570
                        BER7 ASSIGN                         10  .50      5  .05      5
   01200 0262098 030                                                                37.43E      5        187
   GRAND RAPIDS     .0001 .0001A .0168                  .56  4619 190 .9830
   1982-12-31 00/10-14-076-13W4/0 1980-02-07         344.0  346.0  720.0 GO
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```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CLYDEN                (F)  075-13W4    01200
                           VO          HEAVY            473.7     200    .61      122  .300  .60  2210 296  .955  4.002
                      BER7 ASSIGN                            5  .50      2  .05        2
    01200 0328098 010                                                              37.43E      2        75
    UPPER MCMURRAY        .0003E .0001 .0245          .58  4707 195 .9417 .0022 .0006 .0001 .0004 .0004 .0002 .0001
    1982-12-31 00/06-25-075-12W4/0 1978-02-10        473.4  474.0  672.4 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            482.4     200    .91      182  .320  .60  2210 297  .955  4.254
                      BER7 ASSIGN                            8  .50      4  .05        4
    01200 0328098 015                                                              37.43E      4       150
    UPPER MCMURRAY        .0003E .0001 .0245          .58  4707 195 .9714 .0022 .0006 .0001 .0004 .0004 .0002 .0001
    1982-12-31 00/06-25-075-12W4/0 1978-02-10        481.9  482.8  672.4 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO                           503.7    1194   1.33     1584  .280  .60  2165 298  .955  3.487
                      BER7 ISOPAC                           55  .60     33  .05       31
    01200 0328098 020                                                              37.43E     31      1160
    UPPER MCMURRAY        .0003E .0001 .0245          .57  4663 193 .9714 .0022 .0006 .0001 .0004 .0004 .0002 .0001
    1982-12-31 00/07-24-075-13W4/0 1974-02-04        508.4  510.8  702.9 PB
    -------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            552.1     200   4.00      800  .300  .80  2250 292  .878  5.990
                      BER7 ASSIGN                           48  .80     38  .10       35
    01200 0328098 025                                                              37.43E     35      1310
    MCMURRAY                    A .0001 .0245          .58  4707 194 .9714 .0022 .0006 .0001 .0004 .0004 .0002 .0001
    1982-12-31 00/06-30-075-13W4/0 1980-03-03        545.7  558.3  739.0 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO          +187.6           524.5     200   1.00      200  .240  .75  1940 298  .962  3.464
    ASSOC                 BER7 ASSIGN                            7  .55      4  .05        4
    01200 0328098 030                                                              37.43E      4       150
    UPPER MCMURRAY        .0001A                         .57  4647 191
    1982-12-31 00/02-07-076-13W4/0 1979-03-23        524.0  525.0  712.6 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY            526.9     746   1.70     1268  .260  .70  2140 299  .956  3.875
                      BER7 ISOPAC                           49  .60     29  .05       28
    01200 0328098 035                                                              37.43E     28      1048
    UPPER MCMURRAY        .0002A .0050 .0075          .56  4655 192 .9871 .0002
    1982-12-31 00/11-12-076-13W4/0 1979-93-25        530.5  531.5  731.9 GO
    -------------------------------------------------------------------------------------------------------------------------
                           VO                           569.1     200   5.80     1160  .090  .55  2300 300  .956  1.129
                      BER7 ASSIGN                           13  .60      8  .05        8
    01200 0710098 005                                                              37.43E      8       299
    IRETON                      E .0081 .0140          .57  4675 192 .9779
    1983-12-31 00/10-14-076-13W4/0 1980-02-17        566.2  572.0  720.0 PB
    -------------------------------------------------------------------------------------------------------------------------
CLYDEN                   POOLS=   16  GIP=      338 PROD=      215  IMG=      206  MGP=           RMG=      206  ENERGY=     7710
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COALDALE              (F)  008-20W4    02330
  BOW ISLAND A              PD                          847.2     3932   1.18      4640  .159  .55  3450 303  .940  3.012
                       WER1 ISOPAC                        189  .55    104  .05      99      74
    02330 0213001 000 BOW ISL A                                                  37.81E      25        945
    BOW ISLAND              .0038A .0637 .0038      .60  4555 190 .9082 .0146 .0048 .0008 .0003
    1984-12-31 00/06-31-008-20W4/0 1972-11-24      860.8  862.6  901.0 PB
    CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B              PD                          818.8      658   2.53      1665  .183  .65  3230 300  .952  3.826
                       WER1 ISOPAC                        256  .50    128  .05     122     121
    02330 0213002 000 BOW ISL B                                                  37.81E       1         38
    BOW ISLAND              .0031A                  .60  4523 191
    1982-12-31 00/07-28-008-20W4/0 1973-01-18      829.1  833.9  904.7 PB
    NUL      CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND C              VO    +33.2                 871.1      440   6.17      2714  .210  .70  4140 300  .916  6.304
                       WER1 ASSIGN                B       171  .55     94  .05     89
    02330 0213003 000 BOW ISL C                                                  37.81E      89       3365
    BOW ISLAND              .0031A                  .60  4530 197
    1976-06-30 00/04-27-008-20W4/0 1967-10-00      868.1  874.2  907.4 GW
    NUL      CWNGNUL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D              VO                          794.7      200    .97       194  .176  .70  3280 298  .941  4.098
                       WER1 ASSIGN                        8  .55      4  .05      4       3
    02330 0213004 000 BOW ISL D                                                  37.81E       1         38
    BOW ISLAND      .0001 .0040A .0820 .0027        .73  4495 187 .8979 .0084 .0032 .0006 .0007 .0004
    1983-07-31 00/10-25-007-20W4/0 1981-01-24      794.2  795.2  940.4 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          900.9      256    .70       179  .139  .60  3180 300  .938  2.680
                       WER1 ISOPAC                        5  .50      2  .05      2
    02330 0213098 005                                                            37.81E       2         76
    BOW ISLAND      .0001 .0026A .1059 .0015        .65  4495 193 .8290 .0348 .0101 .0024 .0039 .0012 .0002 .0003
    1981-12-31 00/11-01-009-21W4/0 1975-07-00      894.6  896.4  901.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          893.8      200   4.00       800  .160  .60  3140 300  .938  3.046
                       WER1 ASSIGN                       24  .50     12  .05     12
    02330 0213098 010                                                            37.81E      12        454
    BOW ISLAND              .0028A .0643 .0050        .62  4558 193 .8875 .0239 .0109 .0015 .0024 .0010 .0004 .0003
    1982-08-31 00/06-14-008-21W4/0 1975-06-20      885.7  902.0  922.6 PB
-----------------------------------------------------------------------------------------------------------------------
COALDALE                POOLS=     6  GIP=      653 PROD=      344  IMG=      328  MGP=      198  RMG=      130  ENERGY=     4916
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CODDIN                 (SA) 088-19W5     02333
                            VO                          477.5     200     .91      182  .220  .60  2890 288  .933  4.037
        STRIKE         BER7 ASSIGN                          7  .65      5  .05      5
    02333 0305098 005                                                   37.43E      5       187
    BLUESKY-GETHING        .0002E .0072 .0220          .57  4691 193 .9700 .0006
    1983-12-31 00/07-10-088-19W5/0 1977-08-16         477.1  477.9  557.2 PB
-----------------------------------------------------------------------------------------------------------------------
CODDIN                  POOLS=     1  GIP=         7 PROD=         5  IMG=         5  MGP=            RMG=         5  ENERGY=       187
-----------------------------------------------------------------------------------------------------------------------
COLD LAKE              (F)  063-02W4     02430
  COLONY A                  MB  +274.0                  269.1     710    1.60     1136  .310  .70  2300 293  .952  5.088
                       WER1 ISOPAC                F          545  .80     436  .05     414     303
    02430 0256001 000 COLONY A                                                  37.43E     111       4155
    COLONY                 .0005A .0257 .0033          .57  4619 191 .9629 .0078 .0002 .0001
    1983-12-31 00/07-14-063-03W4/0 1952-08-01         265.8  268.5  543.5 GW
    LOC U
-----------------------------------------------------------------------------------------------------------------------
  COLONY D                  MB  +268.0                  270.1     945    2.27     2145  .310  .70  2300 291  .950  5.134
                       WER1 ISOPAC                B          529  .80     423  .05     402     181
    02430 0256004 000 COLONY D                                                  37.43E     221       8272
    COLONY                 .0005A .0172 .0016          .57  4626 191 .9724 .0086 .0001 .0001
    1980-12-31 00/12-12-063-03W4/0 1952-07-18         275.0  277.3  544.1 GW
    LOC U
-----------------------------------------------------------------------------------------------------------------------
  COLONY E                  VO                          276.5     200    3.00      600  .310  .65  2160 289  .955  4.408
                       WER2 ASSIGN                         26  .60      16  .05      15       6
    02430 0256005 000 COLONY E                                                  37.43E       9       337
    COLONY                 .0005E                      .57  4606 190 .9639 .0075 .0005 .0001
    1979-12-29 00/12-31-063-02W4/0 1978-08-10         275.0  278.0  546.8 PB
-----------------------------------------------------------------------------------------------------------------------
  COLONY F                  PD                          278.5     200    2.00      400  .260  .65  2340 287  .948  4.133
                       WER1 ASSIGN                         33  .60      20  .05      19      11
    02430 0256006 000 COLONY F                                                  37.43E       8       299
    COLONY                 .0002E .0207 .0015          .57  4617 191 .9692 .0060 .0005 .0003 .0004 .0002 .0004 .0006
    1984-12-31 00/07-20-063-03W4/0 1981-09-11         277.5  279.5  550.3 GW
-----------------------------------------------------------------------------------------------------------------------
  COLONY G                  VO                          281.0     200    5.50     1100  .250  .75  2110 286  .953  4.128
                       WER1 ASSIGN                         45  .55      25  .05      24      10
    02430 0256007 000 COLONY G                                                  37.43E      14       524
    COLONY                 .0001E .0276 .0041          .58  4619 191 .9563 .0105 .0011 .0003
    1983-12-31 00/10-28-063-03W4/0 1983-06-29         278.3  283.8  554.6 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COLD LAKE            (F)  063-02W4    02430
                          VO                          290.3     200   3.20      640  .340  .75  2130 284  .952  5.713
                     WER1 ASSIGN                          37  .55    20  .05      19
    02430 0256098 010                                                          37.43E     19       711
    GRND RPDS #3         .0002A .0207 .0015          .57  4617 191 .9692 .0060 .0005 .0003 .0004 .0002 .0004 .0006
    1981-06-30 00/11-25-063-03W4/0 1980-10-15       288.5  292.2  550.5 PB
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          296.7     200    .90      180  .300  .65  2400 285  .943  4.952
                     WER1 ASSIGN                           9  .60     5  .05       5
    02430 0262098 005                                                          37.43E      5       187
    GR RDPS#1            .0002A .0207 .0015          .57  4617 191 .9692 .0060 .0005 .0003 .0004 .0002 .0004 .0006
    1981-12-31 00/11-04-063-03W4/0 1980-11-02       296.3  297.2  545.7 PB
    LOC U
-----------------------------------------------------------------------------------------------------------------------------
                          VO                          299.5     128   1.10      141  .330  .65  2240 285  .947  5.063
                     WER1 ASSIGN                           7  .60     4  .05       4
    02430 0262098 010                                                          37.43E      4       150
    GRND RODS #1         .0002A .0207 .0015          .57  4617 191 .9692 .0060 .0005 .0003 .0004 .0002 .0004 .0006
    1983-12-31 00/06-07-063-03W4/0 1980-11-15       298.5  300.6  551.2 PB
    LOC U
-----------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY           285.9     200    .62      123  .250  .70  2300 284  .947  4.248
                     WER1 ASSIGN                           5  .60     3  .05       3
    02430 0262098 015                                                          37.43E      3       112
    GRAND RAPIDS         .0005A                      .57  4626 191
    1976-06-30 00/02-36-063-03W4/0 1965-02-00       285.3  286.8  547.4 GO
    LOC U
-----------------------------------------------------------------------------------------------------------------------------
                          VO  +261.0                  285.6     200   1.80      360  .300  .70  2280 284  .947  5.063
                     WER1 ASSIGN                B         18  .60    11  .05      10
    02430 0262098 017                                                          37.43E     10       374
    GR RPDS              .0004A .0158 .0006          .57  4626 192 .9680 .0134 .0014 .0002 .0001
    1981-11-30 00/03-06-063-03W4/0 1980-10-27       284.7  286.5  547.5 GW
    LOC U
-----------------------------------------------------------------------------------------------------------------------------
                          VO          HEAVY           365.8     200   1.54      308  .250  .70  4030 287  .913  7.652
                     WER1 ASSIGN                          24  .70    17  .05      16
    02430 0262098 020                                                          37.43E     16       599
    GRAND RAPIDS         .0005E                      .57  4619 191          .0035
    1976-06-30 00/02-36-063-03W4/0 1965-02-00       364.8  366.9  547.4 GO
    LOC U
-----------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV     RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COLD LAKE              (F)  063-02W4     02430
                            VO                                  369.5     200   1.60      320  .340  .60  2890 286  .941  6.230
                       WER1 ASSIGN                                 20  .65     13  .05       12
    02430 0280098 005                                                                     37.43E     12        449
    CLEARWATER        .0008 .0002A .0770 .0040          .60  4554 187 .9107 .0073
    1981-06-30 00/11-25-063-03W4/0 1980-10-15        368.7  370.3  550.5 PB
    ---------------------------------------------------------------------------------------------------------------
                            VO  +187.4                          364.8     200   3.30      660  .340  .55  2750 289  .946  5.349
                       WER1 ASSIGN                  B              35  .60     21  .05       20
    02430 0280098 010                                                                     37.43E     20        749
    CLEARWATER SD     .0008 .0002E .0770 .0040          .60  4554 187 .9107 .0073
    1984-05-31 00/06-23-063-03W4/0 1980-09-29        363.0  366.7  545.1 GW
-----------------------------------------------------------------------------------------------------------------------
COLD LAKE                POOLS=   13  GIP=      1333 PROD=      1014  IMG=       963  MGP=       511  RMG=       452  ENERGY=     16918
-----------------------------------------------------------------------------------------------------------------------
COLEMAN                (F)  009-05W5     02450
    RUNDLE A                    MB                          3043.4    1274  27.86    35500  .050  .80 31600 340  .850 12.438
                       WER1 ISOPAC                            4718  .75   3538  .35     2300
    02450 0611160 001 RUND A                                                              38.93E
    RUNDLE                A .0160 .0301 .2790  .76  5923 245 .6719 .0022 .0004 .0001 .0001 .0002
    1984-12-31 00/06-11-009-04W5/0 1969-09-26       3146.8 3282.4 1871.8 PB
    ---------------------------------------------------------------------------------------------------------------
    PALLISER B                  MB                          3605.0     630  41.70    26268  .050  .80 33700 375  .953 11.028
                       WER1 ISOPAC                            3428  .75   2571  .30     1800
    02450 0611160 002 PALL B                                                              38.93E
    PALLISER 1 & 2        .0001A .0066 .0318 .1892  .71  5543 228 .7712 .0011
    1984-12-31 00/06-11-009-04W5/0 1969-09-26       3698.4 3715.8 1871.8 PB
-----------------------------------------------------------------------------------------------------------------------
  RUNDLE A & PALLISER B
                       WER1 ISOPAC                            8146  .75   6109  .33     4100    1366
    02450 0611160 999 RUN A+PAL B                                                         38.93E   2734     106435
    RUND & PALLISER       .0004A
    1984-12-31 00/06-11-009-04W5/0 1969-09-26
    A&S
-----------------------------------------------------------------------------------------------------------------------
COLEMAN                  POOLS=    1  GIP=      8146 PROD=      6109  IMG=      4100  MGP=      1366  RMG=      2734  ENERGY=    106435
-----------------------------------------------------------------------------------------------------------------------
COLINTON               (F)  064-20W4     02460
                            VO  +117.3                          540.1     200   7.70      1540  .260  .70  3920 292  .915  7.594
                       WER1 ASSIGN                  B             117  .60     70  .05       67
    02460 0248098 005                                                                     37.43E     67       2508
    MANNVILLE CH          .0002A .0147 .0025          .57  4632 192 .9654 .0167 .0004 .0001
    1983-12-31 00/04-07-064-20W4/0 1982-12-18        536.3  544.0  661.3 GW
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COLINTON              (F)  064-20W4     02460
   GRAND RAPIDS B           VO                          468.5     128    1.83      234  .250  .50  3610 297  .931  4.641
                       WER1 ASSIGN                          11  .70      8  .05      7
   02460 0262060 001 GRD RAP B                                                     37.43E
   GRAND RAPIDS 2          .0003A .0100 .0002        .56  4630 192 .9794 .0098 .0004 .0001
   1982-12-01 00/10-25-064-20W4/0 1976-08-11       467.6  469.4  612.3 PB
   -----------------------------------------------------------------------------------------------------------------
   GRAND RAPIDS C           VO  +145.7                  462.6     761    1.99     1514  .286  .55  3600 296  .931  5.844
                       WER1 ISOPAC                B         88  .70     62  .05     59
   02460 0262060 002 GRD RAP C                                                     37.43E
   GRAND RAPIDS 1          .0003A .0100 .0002        .56  4631 191 .9794 .0098 .0004 .0001
   1979-06-30 00/10-25-064-20W4/0 1976-08-11       460.3  463.6  612.3 PB
   -----------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B & C
                       WER1 ISOPAC                          99  .70     70  .05     66      28
   02460 0262060 999 GRD RAP B&C                                                   37.43E     38       1422
   GRAND RAPIDS            .0003A
   1979-06-30 00/10-25-064-20W4/0 1976-08-11
   TCPL
   -----------------------------------------------------------------------------------------------------------------
                            VO                         492.6     200    4.63      925  .250  .60  3830 294  .922  6.007
                       WER1 ASSIGN                          56  .70     39  .05     37
   02460 0262098 005                                                               37.43E     37       1385
   GRAND RADIDS            .0003A                    .57  4640 193
   1976-06-30 00/10-19-064-19W4/0 1974-01-11       489.5  495.6  629.4 PB
-----------------------------------------------------------------------------------------------------------------------
COLINTON              POOLS=    3  GIP=      272 PROD=      179  IMG=      170  MGP=       28  RMG=      142  ENERGY=     5315
-----------------------------------------------------------------------------------------------------------------------
COLORADO              (F)  090-04W6     02420
  BLUESKY A                 VO  -113.8                  922.4    1826    2.81     5131  .132  .60  6430 314  .899  5.130
                       WER2 ISOPAC                FS        263  .60    158  .05    150       5
   02420 0304001 000 BLSKY A                                                       39.30E    145       5699
   BLUESKY                 .0001A .0042 .0271        .72  4680 196 .9494 .0167 .0007 .0007 .0001 .0001 .0003 .0015
   1984-04-30 00/07-21-090-04W6/0 1976-02-08       938.2  950.4  836.7 GW
   -----------------------------------------------------------------------------------------------------------------
COLORADO              POOLS=    1  GIP=      263 PROD=      158  IMG=      150  MGP=        5  RMG=      145  ENERGY=     5699
-----------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2    H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB    TYPE
 PURCHASERS:
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COLT                    (F)  058-24W5     02440
                             VO                          2473.8     200   2.47      493  .225   .90 28960 372   .945 47.418
                        WER2 ASSIGN                         234  .80    187  .10     168
    02440 0326098 005                                                            37.43E     168       6288
    GETHING                 .0001E        .0173          .67  4668 211                .0279 .0090        .5400
    1977-12-30 00/11-25-058-24W5/0 1977-11-29          2472.5 2474.9 1000.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO -1773.3                  2771.5     200   3.09      617  .090   .80 30060 383   .983 16.331
                        WER2 ASSIGN                B        101  .75     76  .05      72
    02440 0348098 005                                                            37.43E      72       2695
    CADOMIN                 .0001E        .0068          .62  4640 202                .0111 .0042        .4800
    1977-12-30 00/11-25-058-24W5/0 1977-11-29          2769.7 2773.4 1000.0 GW
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          3551.5     200   5.18     1036  .050   .85 44020 369 1.121 12.862
                        BER6 ASSIGN                         133  .80    107  .15      91
    02440 0658098 005                                                            38.18E      91       3474
    WABAMUN                 .0003A        .0120 .0500    .61  4771 219 .8101 .0803 .0331 .0071 .0104 .0058 .0023 .0023
    1982-06-30 00/11-10-058-24W5/0 1968-07-27          3539.3 3564.0 1074.1 PB
    ---------------------------------------------------------------------------------------------------------------------------
  D-3 A                      MB                          3824.1     200  53.34    10668  .060   .80 49090 373 1.173 15.316
                        WER2 ASSIGN                          71  .80     57  .05      54       3
    02440 0720001 000 D-3 A                                                      37.43E      51       1909
    LEDUC                   .0004E .0009 .0174           .58  4689 194 .9690 .0097 .0009 .0005 .0012 .0004
    1982-08-31 00/11-10-058-24W5/0 1968-07-27          3797.5 3850.8 1074.1 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------------------
COLT                       POOLS=     4  GIP=       539 PROD=       427  IMG=       385  MGP=         3  RMG=       382  ENERGY=     14366
-----------------------------------------------------------------------------------------------------------------------------------
COLUMBIA                (F)  042-16W5     03100
                             VO                          2781.0     200   4.50      900  .100   .50 28470 347   .934 12.491
                        WER2 ASSIGN                         112  .80     90  .05      86
    03100 0176098 005                                                            40.43E      86       3477
    CARDIUM                 .0001E .0055 .0016           .75  4608 201 .9119 .0612 .0128 .0014 .0043 .0009 .0001 .0002
    1983-10-31 00/09-20-046-16W5/0 1980-02-08          2777.5 2784.5 1310.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                          2651.3     200   6.50     1300  .130   .55 21640 352   .880 14.205
                        WER1 ASSIGN                         185  .75    138  .05     132
    03100 0176098 010                                                            40.10E     132       5293
    CARDIUM SD         .0001 .0001E .0372 .0007          .64  4599 204 .8635 .0722 .0180 .0021 .0043 .0015 .0003
    1980-12-31 00/03-10-046-16W5/0 1979-11-04          2648.0 2654.5 1308.7 PB
    ---------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COLUMBIA                (F)  042-16W5     03100
                             VO                          2709.6     200   4.50      900  .120  .50 21740 353  .888 11.834
                        WER1 ASSIGN                          107  .75     80  .05      75
    03100 0176098 015                                                          40.10E     75      3008
    CARDIUM SD       .0001 .0001E .0372 .0007          .64  4599 202 .8635 .0722 .0180 .0021 .0043 .0015 .0003
    1980-12-31 00/03-10-046-16W5/0 1979-11-04      2706.0 2713.2 1308.7 PB
    -----------------------------------------------------------------------------------------------------------------------
                             VO                          2805.5     200   4.50      900  .100  .55 21740 355  .891 10.750
                        WER1 ASSIGN                           97  .75     73  .10      65
    03100 0176098 020                                                          40.10E     65      2607
    CARDIUM SD       .0001 .0001E .0372 .0007          .64  4599 202 .8635 .0722 .0180 .0021 .0043 .0015 .0003
    1980-12-31 00/09-20-046-16W5/0 1980-02-08      2802.0 2809.0 1301.6 PB
    -----------------------------------------------------------------------------------------------------------------------
  NISKU A                    VO -2752.5                  3924.3     128  14.65     1875  .057  .85 33000 375  .914 13.266
                        WER2 ASSIGN                B         249  .70    174  .30     122       2
    03100 0696001 000 NIS A                                                    39.30E    120      4716
    NISKU                         E .0029 .0291 .2184  .75  5666 240 .7073 .0277 .0074 .0019 .0020 .0017 .0012 .0005
    1982-12-01 00/07-04-046-15W5/0 1981-01-08      3914.5 3934.0 1181.4 GW
    -----------------------------------------------------------------------------------------------------------------------
  NISKU B                    VO -2911.4                  4123.5     128  17.00     2176  .098  .85 59370 383 1.284 28.599
                        WER2 ASSIGN                B         622  .70    436  .05     414     161
    03100 0696002 000 NISKU B                                                  40.43E    253     10229
    NISKU                         E .0036             .57  4640 193 .9763 .0178 .0018 .0003 .0002
    1983-12-31 00/09-20-046-16W5/0 1980-02-08      4205.0 4222.0 1310.6 GW
    PANALTA
    -----------------------------------------------------------------------------------------------------------------------
                             VO -2911.4                  4213.5     128  17.00     2176  .098  .85 59370 400 1.170 31.466
                        WER2 ASSIGN                B         685  .75    514  .45     283
    03100 0696098 005                                                          40.10E    283     11348
    NISKU            .0002 .0001A .0151 .0574 .3135  .81  6124 254 .6108 .0019 .0003 .0002 .0001 .0001 .0001 .0002
    1984-04-30 00/09-20-046-16W5/0 1980-02-08      4205.0 4222.0 1310.6 GW
    PANALTA
-----------------------------------------------------------------------------------------------------------------------------
COLUMBIA                POOLS=    7  GIP=     2057 PROD=     1505  IMG=     1177  MGP=      163  RMG=     1014  ENERGY=    40678
-----------------------------------------------------------------------------------------------------------------------------
COMPEER                 (F)  033-02W4     02490
                             VO                           852.8     200   2.16      432  .300  .70  7030 306  .876 15.692
                        WER1 ASSIGN                           68  .75     51  .05      48
    02490 0248098 005                                                          37.43E     48      1797
    MANNVILLE            .0003A                        .61  4592 196
    1977-06-30 00/06-36-033-02W4/0 1972-09-08       851.6  853.7  748.9 PB
    -----------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4     NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COMPEER              (F)  033-02W4     02490
  UPPER MANNVILLE A        VO                          872.6     603   2.49      1502  .250  .70  6450 303  .888 11.930
                      WER1 ISOPAC                          179  .80    143  .05    136      61
   02490 0250001 000 U MANN A                                                      37.43E     75       2807
   UPPER MANNVILLE        .0003A                     .60  4592 193
   1983-07-31 00/10-35-033-02W4/0 1956-02-10        865.3  874.8  741.3 PB
   MIP
-----------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE B        VO                          838.5     796   1.17      931  .310  .70  6930 300  .858 16.614
                      WER2 ISOPAC                          155  .75    116  .05    110      43
   02490 0250002 000 U MANN B                                                      37.43E     67       2508
   GLAUCONITIC     .0002 .0001A .0120                 .65  4590 201 .9082 .0570 .0140 .0030 .0026 .0018 .0005 .0006
   1983-07-31 00/10-33-033-02W4/0 1972-09-29        828.7  830.9  726.3 PB
   MIP
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          824.4     200   2.00      400  .280  .50  6930 300  .868 10.596
        STRIKE        WER1 ASSIGN                          42  .75     32  .05     30
   02490 0250098 005                                                               37.43E     30       1123
   U.MANNVILLE            .0008A .0423 .0002         .61  4579 196 .9086 .0300 .0088 .0039 .0021 .0019 .0009 .0005
   1982-05-31 00/11-20-033-02W4/0 1981-04-22        822.8  826.0  716.4 PB
-----------------------------------------------------------------------------------------------------------------------------
COMPEER                POOLS=     4  GIP=      444 PROD=       342  IMG=       324  MGP=       104  RMG=       220  ENERGY=      8235
-----------------------------------------------------------------------------------------------------------------------------
COMREY               (F)  001-07W4     02470
                           VO                          274.0     200   1.50      300  .300  .65  2800 284  .940  5.816
                      WER1 ASSIGN                           17  .65     11  .05     11
   02470 0164098 003                                                               35.19E     11        387
   MEDICINE HAT    .0006 .0023A .0495                 .57  4567 188 .9448 .0026 .0001 .0001 .0001 .0001
   1983-06-30 00/15-17-002-07W4/0 1980-03-03        273.3  274.8  866.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS      VO                       +610.2  610.5    1971   1.49     2917  .150  .70  4120 298  .930  4.454
                      WER1 ISOPAC                          130  .70     91  .05     86       1
   02470 0186000 000 2 WHITE SPK                                                   35.19E     85       2991
   2WS                    .0016A                     .59  4557 187
   1960-09-14 00/06-35-001-07W4/0 1960-07-24        608.7  611.7 1000.4 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS B    VO                          637.3     440   1.23      543  .200  .60  4410 293  .920  5.573
                      WER1 ASSIGN                           30  .70     21  .05     20       5
   02470 0186002 000 2ND WH SPKS B                                                 35.19E     15        528
   2WS                    .0016A                     .59  4557 187
   1976-06-30 00/11-06-002-07W4/0 1973-04-00        636.7  637.9 1005.8 PB
   CMG
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COMREY                (F)  001-07W4     02470
                           VO                          582.2     200    .70      140  .130  .65  4240 292  .927  3.764
                      WER1 ASSIGN                          5  .75      4  .05      4
   02470 0186098 005                                                          35.19E      4       141
   2WS                     .0088A .1119 .0001        .60  4461 183 .8712 .0053 .0005 .0002 .0009 .0009 .0002 .0001
   1981-12-31 00/10-11-002-08W4/0 1980-12-29       581.5  583.0  991.7 PB
-----------------------------------------------------------------------------------------------------------------------
 BOW ISLAND                MB  +242.9                755.3    2447   5.86    14339  .250  .50  5340 300  .915  6.921
                      WER1 ISOPAC                FNPB      714  .80     572  .03     555     539
   02470 0213000 000 BOW ISLAND                                                35.19E     16       563
   BOW ISLAND              .0024A                    .59  4530 185
   1983-04-30 00/09-24-001-07W4/0 1952-01-00       755.9  767.5 1009.5 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------
 BOW ISLAND B              VO                          705.9     200   1.54      308  .270  .70  5830 297  .900 11.717
                      WER1 ASSIGN                         36  .70     25  .05     24       1
   02470 0213002 000 BOW ISLE B                                                35.19E     23       809
   BOW ISLAND              .0024A                    .59  4530 185
   1976-06-30 00/06-01-002-08W4/0 1970-09-03       705.0  706.5 1004.6 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------
                           VO                          760.5     200   2.47      494  .150  .60  4100 300  .931  3.769
                      WER1 ASSIGN                         19  .70     13  .05     12
   02470 0213098 005                                                           35.19E     12       422
   BOW ISLAND              .0043E                    .59  4534 186 .9177 .0035 .0001
   1984-12-31 00/07-15-001-07W4/0 1974-08-30       759.3  754.2 1040.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          725.6     200    .62      123  .250  .70  5210 302  .915  9.388
                      WER1 ASSIGN                         12  .70      8  .05      8
   02470 0213098 010                                                           35.19E      8       282
   BOW ISLAND              .0024A                    .59  4530 185
   1960-09-15 00/06-35-001-07W4/0 1960-07-24       725.1  726.0 1000.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   +35.7                964.3     200    .62      123  .200  .70  6620 310  .907  9.776
                      WER1 ASSIGN                B        12  .70      8  .05      8
   02470 0244098 005                                                           37.43E      8       299
   BLAIRMORE               .0008E                    .59  4551 187
   1960-09-15 00/06-35-001-07W4/0 1960-07-24       963.8  964.7 1000.4 GW
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COMREY                 (F)  001-07W4     02470
  UPPER MANNVILLE A          VO                          838.5     128  10.18      1303  .210  .65  6790 300  .881  9.982
                         WER1 ASSIGN                       130  .65     85  .05      80        11
   02470 0250001 000 U MANN A                                                      37.43E     69       2583
   UPPER MANNVILLE        .0008E                     .57  4633 192
   1982-12-01 00/11-21-002-07W4/0 1968-02-00        828.1  848.9  937.6 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE A          VO                          936.7     128   4.63       593  .170  .60  8120 305  .862  8.954
                         WER1 ASSIGN                        53  .60     32  .05      30         6
   02470 0310001 000 L MANN A                                                      37.43E     24        898
   LOWER MANNVILLE        .0008E                     .58  4633 195
   1982-12-01 00/10-12-002-08W4/0 1972-04-00        933.9  939.4  994.2 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B          VO                          938.2     128  10.79      1381  .193  .60  8200 307  .864 10.187
                         WER1 ASSIGN                       141  .75    106  .05     100        19
   02470 0310002 000 L MANN B                                                      37.43E     81       3032
   LOWER MANNVILLE        .0008E                     .58  4633 195
   1982-12-01 00/11-07-002-07W4/0 1972-07-00        932.1  943.9  989.9 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C          VO                          959.2     128   2.78       356  .240  .60  8270 304  .885 12.563
                         WER1 ASSIGN                        45  .75     34  .05      32         1
   02470 0310003 000 L MANN C                                                      37.43E     31       1160
   LOWER MANNVILLE        .0008E                     .51  4578 185
   1982-12-01 00/06-01-002-08W4/0 1970-09-03        956.8  961.9 1004.6 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      947.3     200   1.40       280  .220  .60  8270 303  .852 12.025
                         WER1 ASSIGN                        34  .70     24  .05      23
   02470 0310098 005                                                               36.52E     23        840
   SUNBURST               .0017A .0562 .0037         .60  4568 191 .9190 .0113 .0030 .0016 .0008 .0001 .0004 .0006
   1983-09-30 00/06-08-002-07W4/0 1979-06-19        946.6  948.0  992.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  SAWTOOTH A                 MB                     1038.5     200   1.85       370  .110  .70 10130 307  .855  8.474
                         WER1 ASSIGN                        88  .75     66  .05      63        47
   02470 0428001 000 SAWTOOTH A                                                    37.43E     16        599
   SAWTOOTH               .0005E         .0105       .58  4619 190
   1976-06-30 00/11-32-001-07W4/0 1972-11-00       1037.5 1039.4 1008.6 PB
   CMG
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV       RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COMREY                (F)  001-07W4    02470
  SAWTOOTH B                VO                      1031.6     200   2.16      432  .200  .75  9930 306  .844 16.423
                       WER1 ASSIGN                      71  .75     54  .05     51        1
   02470 0428002 000 SAWTOOTH B                                              37.43E     50       1872
   SAWTOOTH                .0005E                  .59  4688 194
   1976-06-30 00/11-25-001-08W4/0 1974-07-28     1030.5 1032.7 1012.8 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------
  SAWTOOTH C                VO                      1026.0     200   2.47      493  .240  .70 10000 307  .858 18.136
                       WER1 ASSIGN                      90  .75     67  .05     64        24
   02470 0428003 000 SAWTOOTH C                                              37.43E     40       1497
   SAWTOOTH                .0005E                  .58  4619 190
   1976-06-30 00/07-36-001-08W4/0 1974-10-29     1024.7 1027.2 1011.9 PB
   CMG
-----------------------------------------------------------------------------------------------------------------------
                            VO                     1058.9     200    .93      185  .150  .75  5840 307  .958  6.350
                       WER1 ASSIGN                      12  .65      8  .05      7
   02470 0428098 005                                                         37.43E      7        262
   SAWTOOTH                .0005E                  .58  3902 152
   1977-12-31 00/11-29-001-07W4/0 1977-07-16     1058.6 1059.5 1020.5 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                     1029.9     200   1.54      308  .150  .70  6450 307  .895  7.035
                       WER1 ASSIGN                      22  .70     15  .05     14
   02470 0428098 015                                                         37.43E     14        524
   SAWTOOTH                .0005E                  .58  4647 192
   1977-06-30 00/06-05-002-07W4/0 1976-09-21     1029.0 1030.5 1001.9 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO    -86.9            1063.1      64   5.86      375  .122  .85 10690 306  .834 12.380
        STRIKE         WER1 ASSIGN              B       46  .75     35  .05     33
   02470 0642098 005                                                         38.18E     33       1260
   PEKISKO                 .0006E                  .59  4682 194
   1982-12-01 00/06-07-002-06W4/0 1971-08-11     1059.5 1066.5  979.6 GW
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COMREY                POOLS=   20  GIP=     1707 PROD=     1279  IMG=     1225  MGP=      655  RMG=      570  ENERGY=    20949
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CONKLIN               (SA) 075-07W4    02523
                            VO   +384.7              309.1     200   1.20      240  .350  .80  1370 292  .971  3.847
        STRIKE         BER7 ASSIGN              B        9  .50      5  .05      4
   02523 0262098 002                                                         37.81E      4        151
   GR RAPIDS B                  E .0055 .0119        .57  4668 192 .9819 .0007
   1983-12-31 00/10-06-075-07W4/0 1977-08-29      308.5  309.7  694.3 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP      STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                 H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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CONKLIN                (SA) 075-07W4     02523
                            VO           HEAVY              323.0     200    2.40      480  .300   .60  1680 292   .965  3.052
        STRIKE         BER7 ASSIGN                              15   .50      8  .05        8
    02523 0262098 004                                                                   37.81E      8        302
    GR RAP C                     E .0055 .0119          .57  4668 192 .9819 .0007
    1983-12-31 00/10-06-075-07W4/0 1977-08-29          319.4  326.7  694.3 GO
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                             283.5     200     .93      185  .300   .65  2760 290   .944  5.596
        STRIKE         BER7 ASSIGN                              10   .65      7  .05        6
    02523 0262098 005                                                                   37.81E      6        227
    GRAND RAPIDS              .0001E                      .58  4578 188
    1977-12-31 00/06-23-075-07W4/0 1977-01-21          282.8  283.8  681.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                             423.1     128    1.00      128  .290   .70  2120 295   .962  4.313
        STRIKE         BER7 ASSIGN                               6   .50      3  .05        3
    02523 0306098 005                                                                   37.81E      3        113
    WABISKAW                  .0001E                      .58  4654 193
    1983-12-31 00/06-29-075-07W4/0 1977-02-23          418.9  427.4  671.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                             436.0     128    2.60      333  .300   .70  2120 295   .962  4.461
        STRIKE         BER7 ASSIGN                              15   .50      7  .05        7
    02523 0328098 010                                                                   37.81E      7        265
    MCMURRAY                  .0001E                      .58  4654 193
    1982-12-31 00/06-29-075-07W4/0 1977-02-23          430.5  441.5  671.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
CONKLIN                POOLS=     5  GIP=        55 PROD=        30  IMG=        28  MGP=            RMG=        28  ENERGY=     1058
-----------------------------------------------------------------------------------------------------------------------------------
CONNEMARA              (F)  016-27W4     02530
                            VO                            2272.4     200    8.65     1730  .091   .60  6548 341   .903  3.302
                       BER7 ASSIGN                              57   .50     29  .05       27
    02530 0244098 005                                                                   37.81E     27       1021
    BASAL BLAIRMORE           .0003A                      .80  4860 210
    1980-10-31 00/06-10-016-27W4/0 1979-12-08         2267.2 2277.5 1028.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                            2288.1     200   12.19     2438  .120   .85 20820 341   .828 21.389
                       WER2 ASSIGN                             521   .90    469  .15      399
    02530 0610098 005                                                                   41.18E    399      16431
    RUNDLE                    .0004E .0484 .0775 .0185   .72  4868 212 .7798 .0466 .0174 .0032 .0051
    1979-12-29 00/06-04-016-27W4/0 1956-01-22         2281.1 2295.1 1025.3 PB
    PROGAS
    ---------------------------------------------------------------------------------------------------------------------------
CONNEMARA              POOLS=     2  GIP=       578 PROD=       498  IMG=       426  MGP=            RMG=       426  ENERGY=    17452
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CONNORSVILLE          (F)  025-15W4    02510
                           VO                          346.2     200   2.44      488  .250   .40  2390 293  .951  2.439
                      WER1 ASSIGN                          12  .70      8  .05      8
    02510 0126098 005                                                          36.77E      8        294
    BSL BELLY RIVER        .0013A .0269 .0004        .57  4603 190 .9678 .0031 .0004 .0001
    1982-08-31 00/07-02-025-15W4/0 1978-05-21      345.0  347.5  748.0 PB
    -----------------------------------------------------------------------------------------------------------------
    MILK RIVER A           PD                          355.7   16500   2.44    40260  .154   .55  3140 289  .938  2.787
                      WER1 ISOPAC                      1017  .70    712  .05    676
    02510 0158160 061 MILK RIVER A                                             36.31A
    MILK RIVER             .0007A                    .58  4578 188
    1983-12-31 00/07-32-018-14W4/0 1910-12-01      315.5  403.9  748.0 PB
    -----------------------------------------------------------------------------------------------------------------
    MEDICINE HAT A         VO                          487.7   25579   2.56    65569  .170   .55  4310 290  .913  4.340
                      WER1 ISOPAC                      2846  .70   1986  .03   1920
    02510 0158160 062 MED HAT A                                                36.31A
    MEDICINE HAT           .0011A                    .57  4599 189
    1978-06-30 02/10-31-012-05W4/0 1904-01-01      280.4  289.3  658.0 PB
    -----------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                      WER1 ISOPAC                      3863  .70   2698  .05   2596      50
    02510 0158160 999 SE AGS(MU)                                               36.31A   2546      92445
    MLK RIV & M HAT        .0010A
    1983-12-31 02/10-31-012-05W4/0 1904-00-00
    CWNGNUL CNG      KANNGAZ PROGAS  TCPL    PANALTA
    -----------------------------------------------------------------------------------------------------------------
  SECOND WHITE SPECKS A    VO                          793.1     200   2.47      493  .340   .65  6270 300  .895 14.687
                      WER1 ASSIGN                          72  .70     51  .05     48
    02510 0186001 000 2W SPECKS A                                              38.18E     48       1833
    2WS                    .0008E                    .57  4592 188
    1977-12-31 00/10-22-025-15W4/0 1975-03-28      790.9  795.5  766.6 PB
    TCPL
    -----------------------------------------------------------------------------------------------------------------
    LOWER COLORADO A       VO                          965.0     200   1.20      240  .260   .50  8410 306  .851 11.940
                      WER1 ASSIGN                          29  .75     21  .05     20
    02510 0211160 001 L COLORADO A                                             37.43E
    LOWER COLORADO         .0004A .0289              .61  4599 198 .9396 .0207 .0066 .0017 .0009 .0006 .0003 .0007
    1982-12-01 00/07-15-025-15W4/0 1969-11-11      964.4  965.6  755.3 PB
    -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP      STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CONNORSVILLE          (F)  025-15W4     02510
   BASAL COLORADO C        VO                                946.3    1107     .89      985  .163   .40  8400 304  .846  6.056
                      WER1 ISOPAC                                 60   .85      51  .05     48
   02510 0211160 002 BSL COLO C                                                          41.18E
   BSL COLORADO     .0040 .0003A .0504                  .61  4599 198 .9063 .0240 .0077 .0018 .0015 .0014 .0007 .0012
   1982-12-01 00/07-15-025-15W4/0 1969-11-11          974.1  975.1  755.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
 L COLO A & BSL COLO C
                      WER1 ISOPAC                                 89   .80      72  .05     68       13
   02510 0211160 999 LCOL&BCOLC                                                          40.07E      55       2204
   L COLO & B COLO        .0004
   1982-12-01 00/07-15-025-15W4/0 1969-11-11
   CWNGNUL PANALTA PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------------
 VIKING A                  MB  -133.5                      926.3    2506    2.23     5551  .210   .65  7570 309  .885 10.735
                      WER1 ISOPAC                  B          527   .60     316  .05    300      144
   02510 0218001 000 VIKING A                                                            37.43E     156       5839
   VIKING                 .0004E                      .59  4599 192                .0066 .0026        .1600
   1980-00-00 00/06-36-025-15W4/0 1956-07-23          923.2  928.1  780.3 GW
   TCPL    PANALTA
   ---------------------------------------------------------------------------------------------------------------------------
 VIKING C                  VO  -157.6                      931.8     128    1.23      157  .340   .65  9880 304  .835 24.486
                      WER1 ASSIGN                  B           39   .75      29  .05     27
   02510 0218003 000 VIKING C                                                            37.43E      27       1011
   VIKING                 .0004A                      .60  4606 196
   1982-12-01 00/06-10-025-16W4/0 1976-08-19          930.8  932.7  775.1 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
 VIKING E                  VO                              938.6     128    1.80      230  .160   .50  7720 303  .874  6.632
                      WER1 ASSIGN                          15   .75      11  .05     11        8
   02510 0218005 000 VIK E                                                               37.43E       3        112
   VIKING SS              .0001E .0828 .0008          .62  4530 191 .8850 .0101 .0139 .0034 .0039
   1982-12-01 00/06-11-025-16W4/0 1980-07-10          934.6  942.6  790.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                       895.5     200    1.24      247  .220   .50  8620 303  .845 10.553
                      WER1 ASSIGN                          26   .75      19  .05     19
   02510 0218098 005                                                                     37.43E      19        711
   VIKING                 .0004A                      .61  4599 198
   1976-06-30 00/10-18-025-14W4/0 1970-06-18          894.9  896.1  763.5 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CONNORSVILLE          (F)  025-15W4     02510
                           VO  -144.5                     815.8     200    1.95      390  .195   .50  7035 299  .860  7.586
                      WER1 ASSIGN                  B          30  .75     22  .05      21
   02510 0218098 007                                                          37.43E     21        786
   VIKING                 .0004A .0656                .61  4599 198 .9151 .0076 .0071 .0013 .0013 .0004
   1981-06-30 00/11-03-025-15W4/0 1978-07-26        810.2  812.0  669.2 GW
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                            804.3     200    .60      120  .170   .40  7040 300  .869  5.222
                      WER1 ASSIGN                           6  .75      5  .05       4
   02510 0218098 008                                                          37.43E      4        150
   VIKING SS              .0009E .0300                .61  4590 195 .9303 .0183 .0117 .0020 .0036 .0021 .0007 .0003
   1982-11-31 00/07-04-025-15W4/0 1978-10-17        804.0  804.6  661.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
 BASAL COLORADO B          VO                           1000.2     200   1.20      240  .180   .60  8070 304  .857  9.514
                      WER1 ASSIGN                          23  .75     17  .05      16      12
   02510 0242002 000 BSL COLO B                                               41.18E      4        165
   BSL COLORADO           .0009A .0386 .0003          .61  4599 198 .9042 .0321 .0122 .0036 .0030 .0022 .0010 .0019
   1980-07-31 00/10-35-025-15W4/0 1976-05-24        999.1 1001.3  787.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
                           VO                           1011.3     880    .55      482  .199   .45  8420 305  .870  8.081
                      WER1 ISOPAC                          39  .75     29  .05      28
   02510 0242098 010                                                          41.18E     28       1153
   BSL COLORADO                A .0237 .0003           .57  4613 191 .9618 .0080 .0045 .0009 .0004 .0004
   1984-12-31 00/10-02-026-16W4/0 1964-09-14       1005.8 1006.7  766.0 PB
   ---------------------------------------------------------------------------------------------------------------------------
 GLAUCONITIC F             VO                           1048.5     200    .93      185  .200   .35  8720 306  .851  6.666
                      WER1 ASSIGN                          12  .75      9  .05       9       2
   02510 0300006 000 GLAUC F                                                  41.18E      7        288
   GLAUCONITIC            .0003A                      .65  4606 199                .0149 .0078       .4500
   1977-12-31 00/06-17-025-15W4/0 1977-09-11       1047.9 1049.1  733.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
 GLAUCONITIC G             VO                            972.9     200   5.60     1120  .200   .75  9340 305  .800 16.329
                      WER1 ASSIGN                         183  .75    137  .10      123      29
   02510 0300007 000 GLAUC G                                                  41.18E     94       3871
   GLAUCONITE             .0003A .0150 .0003          .66  4603 209 .8638 .0670 .0297 .0069 .0108 .0032 .0030
   1979-12-29 00/11-03-025-15W4/0 1978-07-26        968.3  977.5  669.2 PB
   PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI   T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CONNORSVILLE          (F)  025-15W4     02510
                           VO                          1039.8     200   5.50      1100  .200  .60  8570 306  .850 11.244
                      WER1 ASSIGN                          124  .75     93  .05      88
    02510 0300098 003                                                          41.18E     88      3624
    L GLAUCONITIC   .0001 .0008A .0304                  .61  4584 198 .9128 .0257 .0154 .0040 .0051 .0034 .0012 .0011
    1982-08-31 00/11-02-025-15W4/0 1978-12-12      1037.0 1042.5  748.9 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                           987.8     400   1.95       780  .188  .45  8750 308  .816  8.376
                      WER1 ASSIGN                           65  .75     49  .05      46
    02510 0300098 004                                                          41.18E     46      1894
    GLAUCONITIC           .0003E .0150 .0003            .66  4603 209 .8638 .0670 .0297 .0069 .0108 .0032 .0030
    1982-12-01 00/06-11-025-15W4/0 1977-06-03       979.0  983.6  751.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          1071.0     200   1.50       300  .140  .40  9260 308  .840  5.699
                      WER1 ASSIGN                           17  .75     13  .05      12
    02510 0300098 005                                                          41.18E     12       494
    GLAUCONITIC SS  .0001 .0008E .0304                  .61  4584 198 .9128 .0257 .0154 .0040 .0051 .0034 .0012 .0008
    1980-12-31 00/06-11-025-15W4/0 1977-06-30      1069.2 1072.9  751.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          1076.7     200    .90       180  .170  .50  9760 309  .851  8.972
                      WER1 ASSIGN                           16  .75     12  .05      11
    02510 0300098 007                                                          41.18E     11       453
    GLAUCONITIC           .0003A .0150 .0003            .65  4606 199 .8638 .0670 .0297 .0069 .0108 .0064
    1980-12-31 00/06-19-025-15W4/0 1976-07-30      1076.2 1077.1  757.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          1080.2     200   6.17      1233  .150  .50  9720 314  .830  7.972
                      WER1 ASSIGN                           98  .75     74  .05      70
    02510 0300098 010                                                          41.18E     70      2883
    GLAUCONITIC           .0003A                        .65  4592 205
    1977-12-30 00/10-22-025-15W4/0 1975-03-28      1069.8 1090.6  766.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                           VO                          1185.0     200   2.00       400  .190  .65 10660 307  .793 15.378
                      WER1 ASSIGN                           62  .75     46  .10      41
    02510 0300098 015                                                          41.18E     41      1688
    GLAUCONITIC           .0007E .0252 .0007            .66  4592 207 .8586 .0654 .0290 .0059 .0081 .0050 .0014
    1981-12-31 00/06-34-026-16W4/0 1981-05-08      1184.0 1186.0  837.8 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B        VO                          1089.6     761    .89       677  .192  .55  9760 308  .817 11.648
                      WER1 ISOPAC                           79  .75     59  .05      56      35
    02510 0310002 000 L MANN B                                                 41.18E     21       865
    OSTRACOD                A .0073                     .64  4613 205 .8990 .0535 .0212 .0037 .0062 .0091
    1982-08-31 00/11-25-025-15W4/0 1959-09-02      1083.6 1085.1  773.9 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6     C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CONNORSVILLE          (F)  025-15W4     02510
                           VO  -341.1                  1103.7     200   2.16      432  .210  .60 10510 308  .808 15.144
                      WER1 ASSIGN                B          65  .75     49  .10     44
   02510 0310098 005                                                              41.18E     44       1812
   BASAL MANNVILLE         .0003A        .0001        .57  4626 206                .0283 .0126        .6900
   1976-06-30 00/10-18-025-14W4/0 1970-06-18      1102.5 1104.6  763.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1042.4     200   3.00      600  .160  .60  9500 308  .820 10.269
                      WER1 ASSIGN ABAND                   61  .75     46  .05     44
   02510 0310098 006                                                              41.18E     44       1812
   L MANNVILLE             .0003E .0150 .0003         .64  4613 205 .8638 .0670 .0297 .0069 .0108 .0062
   1980-12-31 00/06-08-025-15W4/0 1965-12-20      1035.7 1049.1  661.7 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1200.6     200   1.24      247  .160  .30  5800 311  .879  2.901
                      WER1 ASSIGN                          7  .60      4  .05      4
   02510 0310098 015                                                              41.18E      4        165
   ELLERSLIE               .0003A                     .64  4613 205
   1977-12-31 02/06-26-026-16W4/0 1964-09-26      1200.0 1201.2  643.1 PB
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE E              VO                          1076.4     400   2.25      900  .145  .45  9500 308  .820  6.980
                      WER1 ASSIGN                          63  .75     47  .05     45      8
   02510 0336005 000                                                              41.18E     37       1524
   ELLERSLIE               .0009A .0451 .0053         .65  4578 203 .8568 .0510 .0216 .0052 .0070 .0046 .0018 .0006
   1982-12-01 00/06-10-025-15W4/0 1977-06-03      1070.1 1083.0  672.4 PB
   PANALTA PROGAS  TCPL
-----------------------------------------------------------------------------------------------------------------------------
   GLAUCONITIC A           VO                          1064.7     440   6.17     2715  .170  .60  9260 302  .810 10.980
                      WER1 ASSIGN                         298  .85    253  .05    241
   02510 0336460 001 GLAUC A                                                      41.18E
   GLAUCONITIC                A .0249 .0006         .61  4633 198 .8621 .0636 .0277 .0057 .0079 .0050 .0021 .0031
   1982-12-01 00/10-32-025-15W4/0 1963-07-03      1064.7 1071.1  775.4 PB
-----------------------------------------------------------------------------------------------------------------------------
   GLAUCONITIC B           VO                          1102.5     128   2.70      346  .200  .45  9310 313  .855  8.904
                      WER1 ASSIGN                          31  .75     23  .05     22
   02510 0336460 002 GLAUC B                                                      41.18E
   GLAUCONITIC                A .0230 .0005         .61  4633 198 .9125 .0389 .0151 .0027 .0029 .0013 .0005 .0026
   1984-12-31 00/10-02-026-16W4/0 1964-09-14      1099.4 1105.5  765.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CONNORSVILLE            (F)  025-15W4    02510
    GLAUCONITIC C           VO                          1073.8     738   1.85     1363  .250  .65  9340 302  .835 17.131
                        WER1 ISOPAC                        234  .75    175  .05    166
    02510 0336460 003 GLAUC C                                                     41.18E
    GLAUCONITIC             .0012A .0265 .0006          .61  4633 198 .8992 .0437 .0167 .0037 .0059 .0010
    1976-06-30 00/11-26-025-15W4/0 1975-07-06      1068.9 1071.7  775.7 PB
    -------------------------------------------------------------------------------------------------------------------------
    GLAUCONITIC E           VO                          1074.9     200  11.30     2260  .190  .60  9690 315  .848 11.760
                        WER1 ASSIGN                        266  .75    200  .05    190
    02510 0336460 004 GLAUC E                                                     41.18E
    GLAUCONITIC                 E .0222 .0006           .65  4606 199 .8621 .0636 .0277 .0057 .0079 .0050 .0021 .0031
    1982-08-31 00/06-20-025-15W4/0 1976-07-03      1065.3 1074.0  759.9 PB
    -------------------------------------------------------------------------------------------------------------------------
    ELLERSLIE A             VO            -389.2        1115.1   11164   3.45    38516  .179  .50  9720 308  .825  9.736
                        WER1 ISOPAC                       3750  .80   3000  .10   2700
    02510 0336460 005 ELLER A                                                     41.18E
    ELLERSLIE               .0003A .0249 .0014          .65  4599 203 .9683 .0647 .0300 .0055 .0067 .0042 .0013 .0009
    1983-12-31 00/10-32-025-15W4/0 1963-07-23      1100.6 1105.5  775.4 PB
    -------------------------------------------------------------------------------------------------------------------------
  GLAUC ABCE & ELLERL A
                        WER1 ISOPAC                       4579  .80   3651  .10   3319    1125
    02510 0336460 999 GLC ABCE&EA                                                 41.18E   2194      90349
    GLAUC & ELLER           .0003A
    1984-12-31 00/10-32-025-15W4/0 1963-07-23
    -------------------------------------------------------------------------------------------------------------------------
                            VO                          1183.3     200   7.45     1490  .110  .50  9678 309  .812  6.033
                        WER1 ASSIGN                         90  .75     67  .10     61
    02510 0644098 005                                                             37.43E     61      2283
    BANFF                .0001 .0009E .0279 .0001       .66  4584 207 .8566 .0661 .0270 .0055 .0072 .0045 .0020 .0021
    1980-10-31 00/06-22-026-16W4/0 1980-05-05      1179.5 1187.0  799.2 PB
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CONNORSVILLE            POOLS=   27  GIP=    10262 PROD=     7633  IMG=     7119  MGP=     1426  RMG=     5693  ENERGY=   220708
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COOKING LAKE            (F)  052-22W4    02560
                            VO   -341.1                 1071.7     200   2.40      480  .220  .65  6980 307  .890 10.389
                        WER1 ASSIGN ABAND        B          50  .65     33  .05     31
    02560 0300098 005                                                             37.06E     31      1149
    GLAUCONITIC                 A .0213 .0268           .59  4688 193 .9457 .0048 .0014
    1984-09-30 00/11-21-052-22W4/0 1955-02-07      1070.5 1072.9  731.8 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI    MFD     AREA     PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COOKING LAKE          (F)  052-22W4     02560
  LOWER MANNVILLE A         VO                                1093.6     200    2.78       555  .200  .75  7380 317  .896 11.101
                       WER1 ASSIGN                                 62  .70      43  .10      39       3
    02560 0310001 000 L MANN A                                                             37.06E     36       1334
    ELLERSLIE              .0004A          .0308          .59  4709 194
    1976-06-30 00/06-19-052-21W4/0 1973-07-07        1092.1 1094.8  741.9 PB
    NUL
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE B         VO                                1094.4     200    1.80       360  .230  .50  6310 308  .891  7.520
                       WER1 ASSIGN                                 27  .65      18  .10      16       6
    02560 0310002 000 L MANN B                                                             37.06E     10        371
    OSTRACOD               .0002E .0153 .0420             .61  4748 196 .9329 .0089 .0006 .0001
    1983-12-31 00/07-27-052-22W4/0 1975-12-18        1093.0 1095.1  736.4 PB
    ---------------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE C         VO                                1143.9     200    1.85       370  .220  .60  7940 309  .876 11.009
                       WER1 ASSIGN                                 41  .70      28  .05      27
    02560 0310003 000 L MANN C                                                             37.06E     27       1001
    BASAL QUARTZ           .0004A                          .59  4709 194
    1977-12-31 00/10-21-052-22W4/0 1977-06-22        1137.8 1149.7  733.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                              1106.7     200    1.24       247  .220  .40  7520 308  .876  6.967
                       WER2 ASSIGN                                 17  .70      12  .05      11
    02560 0310098 005                                                                      37.06E     11        408
    BASAL QUARTZ           .0004A                          .59  4709 194
    1977-12-31 00/10-21-052-22W4/0 1977-06-22        1101.5 1111.6  733.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                              1135.2     200    2.10       420  .240  .60  7700 308  .875 11.700
                       WER2 ASSIGN                                 49  .70      34  .05      32
    02560 0310098 013                                                                      37.06E     32       1186
    ELLERSLIE              .0006A .0256 .0296             .60  4690 194 .9356 .0086
    1981-12-31 00/16-10-052-22W4/0 1981-05-23        1133.3 1137.0  746.8 PB
-----------------------------------------------------------------------------------------------------------------------------
COOKING LAKE            POOLS=     6  GIP=       246 PROD=       168  IMG=       156  MGP=         9  RMG=       147  ENERGY=      5449
-----------------------------------------------------------------------------------------------------------------------------
CORAL                 (F)  046-05W5     02500
                             VO                               664.3     200    1.82       364  .190  .65  1630 297  .956  2.017
                       BER7 ASSIGN                                  7  .50       4  .10       3
    02500 0106098 005                                                                      40.05E      3        120
    EDMONTON               .0004E .0071 .0017             .64  4633 208 .8697 .0780 .0340 .0310 .0500 .0120 .0020
    1979-12-29 00/10-33-046-05W5/0 1978-03-12         663.2  665.4  634.8 PB
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2     HE     N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CORAL                  (F)  046-05W5     02500
                            VO                          1168.3     200    7.30      1460  .180  .60  8090 309  .863  9.318
                       BER7 ASSIGN                          136  .70     95  .10      86
    02500 0126098 005                                                          40.05E      86       3444
    BELLY RIVER 1          .0004A .1794 .0066          .72  4413 197 .7113 .0533 .0285 .0040 .0089 .4900 .0013 .0018
    1979-12-29 00/10-33-046-05W5/0 1978-03-12       1162.8 1173.8  954.8 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1193.3     200    3.05       610  .160  .55  8360 309  .860  7.873
                       BER7 ASSIGN                           48  .70     34  .10      31
    02500 0126098 010                                                          40.05E      31       1242
    BELLY RIVER 2          .0004A .1794 .0066          .72  4413 197 .7113 .0533 .0285 .0040 .0089 .4900 .0013 .0018
    1979-12-29 00/10-33-046-05W5/0 1978-03-12       1191.2 1195.4  954.8 PB
-----------------------------------------------------------------------------------------------------------------------------
CORAL                    POOLS=     3  GIP=       191 PROD=       133  IMG=       120  MGP=            RMG=       120  ENERGY=     4806
-----------------------------------------------------------------------------------------------------------------------------
CORBETT                (F)  061-07W5     02570
                            VO                           168.2     200    2.78       556  .250  .50  1690 289  .975  2.124
                       WER1 ASSIGN                           12  .60      7  .05       7
    02570 0126098 005                                                          40.05E       7        280
    BELLY RIVER            .0004E                        .57  4599 189
    1977-06-30 00/10-25-061-06W5/0 1976-03-05        166.4  170.1  620.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                           412.1     200    1.24       247  .330  .45  4330 294  .850  7.309
                       WER1 ASSIGN                           18  .75     14  .05      13
    02570 0126098 010                                                          40.05E      13        521
    BELLY RIVER            .0004E                        .57  4599 189
    1976-06-30 00/06-30-061-06W5/0 1974-06-20        411.2  412.7  666.9 PB
    ---------------------------------------------------------------------------------------------------------------------
  VIKING A                  MB                          1024.2    1662    2.06      3424  .200  .55  8270 317  .884  9.230
                       WER1 ISOPAC                          551  .90    496  .05     471      416
    02570 0218001 000 VIKING A                                                 37.81E      55       2080
    VIKING                 .0002A          .0016        .65  4581 198 .8996 .0339 .0166 .0054 .0029 .0024 .0013 .0009
    1982-05-31 00/06-36-061-08W5/0 1971-03-09       1075.9 1080.5  741.3 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  VIKING B                  VO                          1073.2     200    4.00       800  .175  .45  7580 311  .856  6.373
                       WER1 ASSIGN                           51  .70     36  .05      34       8
    02570 0218002 000 VIKING B                                                 37.81E      26        983
    UPPER VIKING           .0004A                        .66  4564 204
    1982-06-30 00/10-04-062-08W5/0 1971-08-05       1070.8 1075.6  740.7 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CORBETT                (F)  061-07W5     02570
                            VO                          1072.8     200    4.90      980  .200   .55  2340 304   .926  2.600
                       WER1 ASSIGN                          25   .60     15   .15       13
    02570 0218098 007                                                                37.81E      13       492
    VIKING          .0009 .0011A .0096 .0003            .78  4522 225 .8209 .0601 .0302 .0058 .0135 .0254 .0116 .0196
    1981-09-30 00/05-25-061-08W5/0 1955-10-17        1069.2 1076.6  728.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                           938.2     200     .93      185  .120   .50  7170 296   .878  4.728
                       WER1 ASSIGN                           9   .70      6   .05        6
    02570 0218098 015                                                                42.30E       6       254
    VIKING                  .0006A                       .62  4619 203
    1976-06-30 00/06-30-061-06W5/0 1974-06-20         937.6   938.5  666.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO  -299.0                   964.7     200    2.16      432  .110   .50  5720 315   .896  3.170
                       WER1 ASSIGN                  B       14   .70     10   .05        9
    02570 0218098 020                                                                42.30E       9       381
    VIKING 2                .0006A                       .63  4606 202
    1976-06-30 00/06-30-061-06W5/0 1974-06-20         963.2   965.9  666.9 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                           927.4     200    1.30      260  .170   .65  7090 304   .855  8.572
         STRIKE         WER1 ASSIGN                          22   .75     17   .10       15
    02570 0218098 030                                                                42.30E      15       635
    VIKING          .0003 .0002E .0311                   .64  4584 203 .8801 .0467 .0236 .0044 .0080 .0043 .0009 .0004
    1983-11-30 00/08-32-062-06W5/0 1982-11-13         924.0   930.9  710.4 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1392.9     200    2.16      432  .230   .80 13340 328   .849 25.102
         STRIKE         WER1 ASSIGN                         108   .75     81   .05       77
    02570 0310098 010                                                                39.30E      77      3026
    DETRITAL                .0001E                       .60  4619 197
    1976-06-30 00/10-34-061-09W5/0 1971-02-13        1391.4 1394.5  758.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1312.2     200    1.85      370  .200   .70 10000 322   .850 14.550
         STRIKE         WER1 ASSIGN                          54   .70     38   .05       36
    02570 0310098 015                                                                39.30E      36      1415
    DETRITAL                .0001E                       .60  4619 203
    1958-04-12 00/10-20-062-08W5/0 1957-12-27        1311.2 1313.1  776.6 GW
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1363.1     200    4.01      802  .170   .60 13060 331   .842 13.593
                       WER1 ASSIGN                         109   .75     82   .05       78
    02570 0310098 020                                                                39.30E      78      3065
    LOWER MANNVILLE         .0001E                       .63  4661 203
    1982-08-31 00/06-29-062-08W5/0 1972-10-27        1360.0 1366.1  791.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
CORBETT                POOLS=   11  GIP=      973 PROD=      802  IMG=      759  MGP=      424  RMG=      335  ENERGY=    13132
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV     RMG    ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CORDELL                (F)  042-16W5     03110
                            VO                          3672.2     400   7.15      2860  .065  .85 29500 369  .956 13.139
                       WER2 ISOPAC                          376  .50    188  .10     169
                            VO                          3672.2    1616   6.65     10746  .065  .85 29500 369  .956 13.139 PROBABLE
                                                            706  .50    353  .10     318                          .50
    03110 0610098 005                                                          40.10E    487      19529
    TURNER VALLEY 2          A .0019 .0412 .0259  .64  4866 206 .8910 .0304 .0059 .0013 .0010 .0008 .0003 .0003
    1984-12-31 00/11-33-042-16W5/0 1979-04-22     3591.5 3610.6 1480.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          3545.9     600  10.14      6084  .053  .80 29660 370  .953 10.142
                       WER2 ISOPAC                          617  .50    308  .10     278
                            VO                          3545.9    2147   4.63      9941  .053  .80 29660 370  .953 10.142 PROBABLE
                                                            504  .50    252  .10     227                          .50
    03110 0610098 010                                                          40.10E    505      20251
    TURNER VALLEY 1          A .0019 .0412 .0259  .64  4866 206 .8910 .0304 .0059 .0013 .0010 .0008 .0003 .0003
    1984-12-31 00/11-33-042-16W5/0 1979-04-22     3551.6 3567.8 1480.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
CORDELL                POOLS=    2  GIP=      2203 PROD=      1101  IMG=       992  MGP=            RMG=       992  ENERGY=     39780
-----------------------------------------------------------------------------------------------------------------------
CORNER                 (F)  080-09W4     02540
                            VO            +266.1         437.7     128    .93      119  .300  .80  2010 290  .958  4.934
    ASSOC                  BER7 ASSIGN                        6  .55      3  .05       3
    02540 0328098 005                                                          37.43E      3        112
    MCMURRAY                 .0002E .0060 .0013          .56  4633 191                .0003 .0002
    1982-12-01 00/06-08-080-09W4/0 1975-02-17     437.1  438.0  704.1 GO
-----------------------------------------------------------------------------------------------------------------------
CORNER                 POOLS=    1  GIP=         6 PROD=         3  IMG=         3  MGP=            RMG=         3  ENERGY=       112
-----------------------------------------------------------------------------------------------------------------------
CORNWALL               (F)  070-26W5     02520
                            VO                          1452.9     200   2.78      555  .180  .60 14720 319  .830 17.062
                       WER1 ASSIGN                         95  .80     76  .05      72
    02520 0326098 005                                                          36.68E     72       2641
    GETHING                  .0002E                      .59  4668 194 .9618 .0211 .0008 .0006        .0800
    1979-10-31 00/12-25-070-27W5/0 1977-03-19     1451.5 1454.2  553.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           982.7     200   6.40      1280  .090  .70  7440 316  .880  4.793
        STRIKE             WER2 ASSIGN                         61  .70     43  .10      39
    02520 0778098 005                                                          37.43E     39       1460
    GILWOOD                  .0069A .0792 .0008          .66  4499 198 .8272 .0479 .0201 .0048 .0072 .0054 .0011 .0004
    1983-12-31 00/16-16-070-26W5/0 1983-04-02      981.1  984.3  660.6 PB
-----------------------------------------------------------------------------------------------------------------------
CORNWALL               POOLS=    2  GIP=       156 PROD=       119  IMG=       111  MGP=            RMG=       111  ENERGY=      4101
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CORRIN                 (F)  061-13W4     02580
  VIKING A                  VO                          399.0     8712    1.86     16205  .280  .60  4030 294  .927  7.065
                         WER2 ISOPAC                       1145  .85     973  .05     924
   02580 0219601 000 VIKING A #6                                                   37.43E     924      34585
   VIKING                  .0004E                     .57  4599 189
   1982-05-31 00/13-03-060-11W4/0 1949-08-25          423.7  425.5  657.8 PB
   CNG      PANALTA
-----------------------------------------------------------------------------------------------------------------------
                           VO  +194.6                  466.7     200    2.50       500  .270  .65  2790 290  .940  5.108
                         WER2 ASSIGN                B        26  .60      15  .05      15
   02580 0256098 005                                                               37.43E      15        561
   COLONY SS        .0002 .0005A .0213                 .57  4615 192 .9579 .0185 .0010 .0005 .0001
   1984-09-30 00/11-25-061-14W4/0 1982-03-15          465.5  468.0  662.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +179.0                  499.4     200     .80       160  .290  .45  3175 290  .935  4.346
      STRIKE             WER2 ASSIGN                B         7  .70       5  .05       5
   02580 0262098 001                                                               37.43E       5        187
   GRND RAP #1             .0004A .0252 .0005         .57  4610 191 .9621 .0101 .0012 .0003 .0002
   1980-10-31 00/11-02-061-14W4/0 1980-08-17          499.0  499.8  678.8 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +185.6                  491.3     200    3.50       700  .310  .75  3083 297  .947  7.248
                         WER2 ASSIGN                B        51  .70      36  .05      34
   02580 0262098 003                                                               37.43E      34       1273
   GR RPDS CH SD    .0023 .0003E .0338                 .57  4591 189 .9558 .0072 .0004 .0001 .0001
   1980-07-31 00/10-14-061-14W4/0 1979-01-27          489.5  493.0  678.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          536.8     200    1.24       247  .300  .65  3810 300  .930  7.857
                         WER1 ASSIGN                      19  .75      15  .05      14
   02580 0262098 010                                                               37.43E      14        524
   GRAND RAPIDS            .0003E                     .57  4613 191
   1977-12-30 00/12-03-061-13W4/0 1977-07-24          536.1  537.4  645.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          566.9     200    1.85       370  .300  .65  3650 300  .933  7.241
                         WER1 ASSIGN                      27  .75      20  .05      19
   02580 0262098 015                                                               37.43E      19        711
   GRAND RAPIDS            .0003E                     .57  4613 191
   1977-12-30 00/12-03-061-13W4/0 1977-07-24          566.0  567.8  645.6 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE     LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CORRIN                 (F)  061-13W4     02580
                            VO                          578.2     200    1.24      247  .300  .65  4070 301  .929  8.086
                       WER1 ASSIGN                          20  .75     15  .05      14
    02580 0262098 020                                                              37.43E     14       524
    GRAND RAPIDS          .0003E                      .57  4613 191
    1977-12-30 00/12-03-061-13W4/0 1977-07-24        577.6  578.8  645.6 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +124.1                  534.1     200    1.80      360  .230  .50  3580 291  .923  4.359
                       WER2 ASSIGN                B         16  .75     12  .05      11
    02580 0262098 022                                                              37.43E     11       412
    GRD RAPIDS #2   .0010 .0017A .0269                .59  4591 193 .9480 .0116 .0045 .0015 .0020 .0021 .0006 .0001
    1984-12-31 00/01-08-061-13W4/0 1983-01-07        533.2  535.0  659.1 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          581.6     200    1.80      360  .240  .50  3600 293  .949  4.418
                       WER2 ASSIGN                          16  .80     13  .05      12
    02580 0262098 023                                                              37.43E     12       449
    GRD RAPIDS #6   .0020 .0018A .1627 .0119          .65  4447 184 .8119 .0020 .0008 .0006 .0009 .0037 .0012 .0005
    1984-12-31 00/01-08-061-13W4/0 1983-01-07        580.2  583.0  659.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +50.4                   605.6     200    4.20      840  .240  .60  3570 293  .935  5.336
                       WER2 ASSIGN                B         45  .75     34  .05      32
    02580 0262098 024                                                              37.43E     32      1198
    CLEARWATER      .0002 .0123A .0616 .0038          .58  4518 186 .9205 .0001 .0003 .0002 .0002 .0007 .0001
    1984-12-31 00/01-08-061-13W4/0 1983-01-07        602.5  608.7  659.1 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +189.5                  459.3    1208    2.09     2525  .283  .65  2970 290  .936  5.724
                       WER1 ISOPAC                B        145  .60     87  .05      82
    02580 0262098 025                                                              37.43E     82      3069
    GRAND RAPIDS #1       .0002A .0106                .56  4627 191 .9804 .0062 .0019 .0006 .0001
    1983-09-30 00/11-16-061-13W4/0 1976-02-25        439.0  447.8  637.9 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +195.7                  437.0     200     .90      180  .300  .50  4610 288  .900  7.587
                       WER2 ASSIGN                B         14  .80     11  .05      10
    02580 0262098 030                                                              37.43E     10       374
    GRD RAPIDS #1         .0001A .0130 .0012          .57  4626 191 .9774 .0074 .0006 .0002 .0001
    1984-12-31 00/07-29-061-13W4/0 1977-02-06        436.5  437.4  633.1 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +202.7                  424.6     200     .92      184  .300  .70  3070 289  .935  6.784
                       WER2 ASSIGN                B         12  .60      8  .05       7
    02580 0262098 035                                                              37.43E      7       262
    GRAND RAPIDS CH       .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
    1978-12-31 00/12-33-061-13W4/0 1977-11-03        423.9  424.9  627.6 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CORRIN                 (F)  061-13W4    02580
                            VO          HEAVY            393.0     200  11.50      2300  .280  .85  3110 288  .933  7.834
                       WER2 ASSIGN                           180  .65    117  .05     111
   02580 0262098 040                                                                37.43E    111       4155
   GRAND RAPIDS #1            E .0181 .0006          .57  4618 191 .9700 .0081 .0016 .0005 .0005
   1984-09-30 00/06-34-061-13W4/0 1982-12-19       385.5  400.5  592.6 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO  +188.6                   473.8     200   1.00       200  .290  .45  2970 290  .939  4.048
        STRIKE         WER2 ASSIGN                B            8  .60      5  .05       5
   02580 0262098 045                                                                37.43E      5        187
   GR. RAPIDS #1   .0002 .0001E .0271 .0042          .58  4618 191 .9557 .0107 .0015 .0004 .0001
   1984-09-30 00/06-33-061-14W4/0 1982-04-10       473.3  474.3  662.9 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY            554.6    1330   1.41      1875  .290  .60  3270 293  .929  5.945
                       WER2 ISOPAC                           111  .70     78  .05      74
   02580 0280098 005                                                                37.43E     74       2770
   CLEARWATER              .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
   1980-07-31 00/07-29-061-13W4/0 1977-02-06       550.5  554.8  633.1 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO  +48.7                    547.7     200   1.00       200  .310  .55  3200 300  .940  5.502
                       WER2 ASSIGN                B           11  .65      7  .05       7
   02580 0328098 005                                                                37.43E      7        262
   MCMURRAY #1             .0001E .0048                .56  4639 193 .9750 .0200 .0001
   1981-09-30 00/08-27-061-13W4/0 1980-05-14       547.0  548.4  597.1 GW
-----------------------------------------------------------------------------------------------------------------------
CORRIN                   POOLS=   17  GIP=      1853 PROD=      1451  IMG=      1376  MGP=            RMG=      1376  ENERGY=     51503
-----------------------------------------------------------------------------------------------------------------------
COSWAY                 (F)  030-26W4    02400
  VIKING A                  VO                          1524.5     200   1.00       200  .150  .60  8180 319  .850  7.721
                       WER2 ASSIGN                            15  .65     10  .05      10       7
   02400 0218001 000 VIKING A                                                       43.06E      3        129
   VIKING                  .0016A .0130 .0036          .67  4613 209 .8578 .0737 .0304 .0035 .0090 .0048 .0015 .0011
   1981-09-30 00/07-36-030-26W4/0 1981-04-02      1524.0 1525.0  894.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          1518.5     200   2.78       556  .120  .65 13790 319  .805 11.900
                       WER2 ASSIGN                            66  .80     53  .10      48
   02400 0218098 005                                                                40.80E     48       1958
   VIKING                  .0006E .0217 .0014          .64  4606 204 .8840 .0538 .0236 .0026 .0065 .0032 .0013 .0013
   1978-12-31 00/10-33-030-25W4/0 1978-07-21      1515.8 1521.0  915.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COSWAY                 (F)  030-26W4    02400
                            VO                                 1524.3     200   1.50      300  .150  .60  8060 319  .852  7.590
                       WER1 ASSIGN                                  23  .65     15  .05      14
    02400 0218098 010                                                                   43.06E     14       603
    VIKING SS             .0016A .0130 .0036                  .67  4613 209 .8578 .0737 .0304 .0035 .0090 .0048 .0015 .0011
    1982-07-30 00/10-23-030-26W4/0 1981-02-06              1524.0 1524.5  886.8 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                                 1732.7     128   4.50      576  .050  .50 11800 327  .829  3.095
        STRIKE         WER2 ASSIGN                                  18  .75     13  .10      12
    02400 0642098 005                                                                   41.89E     12       503
    PEKISKO               .0002A .0152 .0216                  .66  4676 208 .8513 .0737 .0262 .0036 .0048 .0021 .0007 .0006
    1982-12-01 00/06-09-030-26W4/0 1981-03-17              1730.5 1735.0  871.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                                 1710.1     200   7.76     1552  .038  .60 11820 321  .793  3.011
                       WER1 ASSIGN                                  47  .75     35  .10      32
    02400 0642098 010                                                                   41.89E     32      1340
    PEKISKO            .0001 .0002E .0114 .0149                .69  4637 214 .8391 .0737 .0303 .0058 .0103 .0073 .0035 .0034
    1982-07-30 00/10-18-030-25W4/0 1981-03-09              1705.6 1714.6  861.9 PB
-----------------------------------------------------------------------------------------------------------------------
COSWAY                   POOLS=     5  GIP=       169 PROD=       126  IMG=       116  MGP=         7  RMG=       109  ENERGY=      4533
-----------------------------------------------------------------------------------------------------------------------
COUNTESS               (F)  020-16W4    02590
                            VO   +426.9                        309.0     200   2.00      400  .310  .65  1615 285  .964  3.368
                       WER1 ASSIGN                    B             13  .50      7  .05       6
    02590 0126098 003                                                                   38.18E      6       229
    BASAL BELLY RVR       .0008A .0825 .0001                  .59  4400 186 .9130 .0036 .0003 .0001 .0001
    1979-12-29 00/11-19-021-15W4/0 1979-01-07              308.0  310.0  734.9 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                                 416.7     128   1.54      197  .260  .60  1590 299  .945  2.513
                       WER1 ASSIGN                                   5  .75      4  .05       4
    02590 0126098 005                                                                   38.18E      4       153
    BELLY RIVER           .0008A                              .59  4626 199
    1982-12-01 00/07-20-022-17W4/0 1973-09-08              415.7  417.3  787.9 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                                 620.6     200   1.20      240  .270  .60  3105 295  .956  5.072
                       WER1 ASSIGN                                  12  .55      7  .05       7
    02590 0126098 008                                                                   38.18E      7       267
    BSL BELLY RIVER       .0008A .0302 .0012                  .57  4602 177 .9631 .0034 .0007 .0003 .0001
    1979-12-29 00/07-19-023-19W4/0 1979-01-16              620.0  621.2  912.4 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4    02590
                           VO                          331.6     200   1.54      308  .270  .80  1590 286  .960  3.563
                      WER1 ASSIGN                          11  .50      6  .05      5
   02590 0126098 010                                                                38.18E      5        191
   U BELLY RIVER          .0008A                     .59  4626 199
   1978-12-31 00/06-10-023-20W4/0 1978-03-03        330.7  332.2  849.8 PB
-----------------------------------------------------------------------------------------------------------------------
   MILK RIVER A           PD                          355.7   77352   4.52   349631  .154  .55  3140 289  .938  2.787
                      WER1 ISOPAC                       8857  .70   6200  .05   5890
   02590 0158160 061 MILK RIVER A                                                   36.31A
   MILK RIVER             .0007A                     .58  4578 188
   1983-12-31 00/07-32-018-14W4/0 1910-12-01        315.5  403.9  748.0 PB
-----------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT A         VO                          487.7  104704   2.47   258618  .170  .55  4310 290  .913  4.328
                      WER1 ISOPAC                      11193  .70   7835  .03   7600
   02590 0158160 062 MED HAT A                                                      36.31A
   MEDICINE HAT           .0011A                     .57  4599 189
   1982-12-01 02/10-31-012-05W4/0 1904-01-01        280.4  289.3  658.0 PB
-----------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT C         VO                          487.7    5302    .74     3923  .139  .60  4450 292  .921  3.925
                      WER1 ISOPAC                        154  .50     77  .03     75
   02590 0158160 068 MED HAT C                                                      36.31A
   MEDICINE HAT           .0009A                     .57  4599 190
   1982-12-01 00/10-08-015-05W4/0 1973-06-30        297.5  304.8  656.2 PB
-----------------------------------------------------------------------------------------------------------------------
   MEDICINE HAT D         VO                          487.7    1388    .53      735  .139  .60  4450 292  .921  3.925
                      WER1 ISOPAC                         29  .50     14  .03     14
   02590 0158160 069 MED HAT D                                                      36.31A
   MEDICINE HAT           .0009A                     .57  4599 190
   1980-12-31 00/10-08-015-05W4/0 1973-06-30        318.8  338.3  656.2 PB
-----------------------------------------------------------------------------------------------------------------------
  SE ALTA GAS SYS(MU)
                      WER1 ISOPAC                      20233  .70  14126  .04  13579     499
   02590 0158160 999 SE AGS(MU)                                                     36.31A  13080     474935
                           .0009A
   1984-04-30 02/10-31-012-05W4/0 1904-00-00
   PANALTA PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4    02590
  BOW ISLAND A             VO                          889.1     8700   1.78     15486  .229  .55  7310 306  .877  9.756
                      WER1 ISOPAC                FB        1511  .85   1284  .05   1220     473
   02590 0213001 000 BOW ISL A                                                   37.81A    747      28244
   BOW ISLAND 1                A .0317                .60  4599 193 .9383 .0192 .0056 .0008 .0024 .0020
   1983-12-31 00/07-08-021-16W4/0 1951-03-12        882.4  888.5  752.2 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND B             PD  -141.7                  925.7      440   4.01      1764  .170  .40  7870 306  .875  5.687
                      WER1 ASSIGN                B         169  .65    110  .05    105      87
   02590 0213002 000 BOW ISL B                                                   37.81A     18       681
   BOW ISLAND               .0008A                 .59  4578 191
   1981-12-31 00/10-02-021-17W4/0 1975-11-28        917.8  919.3  780.9 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND D             VO                         1001.0     1394    .85      1185  .196  .50  7020 303  .833  7.751
                      WER1 ISOPAC                     92  .70     64  .10     58       3
   02590 0213004 000 BOW ISL D                                                   37.81E     55      2080
   BOW ISLAND       .0001 .0006A .0268 .0008          .69  4571 210 .8465 .0575 .0372 .0077 .0106 .0058 .0034 .0030
   1982-10-29 00/06-07-023-17W4/0 1954-10-30        996.1  999.1  801.0 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND E             CP   -91.4                  850.4      654   1.36       891  .220  .50  7070 302  .890  8.268
                      WER1 ISOPAC ABAND          B           4  .80      3  .10      3       3
   02590 0213005 000 BOW ISL E                                                   37.81A
   BOW ISLAND               .0008A                 .59  4585 194
   1982-12-01 00/09-27-019-16W4/0 1955-08-05        849.5  853.4  764.4 GW
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND F             VO   -83.8                  885.7      445   3.73      1660  .265  .50  8050 302  .859 11.693
                      WER1 ISOPAC                F         192  .25     48  .05     46      44
   02590 0213006 000 BOW ISL F                                                   37.81A      2        76
   BOW ISLAND               .0006A       .0010        .60  4585 194 .9387 .0103 .0019 .0002 .0002 .0001
   1982-11-30 00/10-02-018-15W4/0 1967-07-01        862.6  865.6  781.8 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  BOW ISLAND G             VO   -45.7                  843.8      113   1.96       221  .272  .65  8610 301  .850 16.920
                      WER1 ISOPAC                B          37  .50     18  .05     18      12
   02590 0213007 000 BOW ISL G                                                   37.81A      6       227
   BOW ISLAND               .0006A .0480          .59  4585 194 .9387 .0103 .0099 .0002 .0002 .0001
   1982-08-31 00/06-10-018-15W4/0 1968-04-02        845.2  847.9  801.9 GW
   TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
COUNTESS                (F)  020-16W4     02590
  BOW ISLAND H              VO  -211.5                    994.0     710   3.77      2674  .250  .55  8620 306  .867 12.722
                       WER1 ISOPAC                  B          341  .80    272  .05    259     243
   02590 0213008 000 BOW ISL H                                                        37.81A     16        605
   BOW ISLAND                .0008A        .0003          .58  4585 191
   1971-06-30 00/10-33-020-17W4/0 1968-10-18      1006.5 1007.7  796.1 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND I              PD                           1137.2     200   1.50      300  .200  .60  7450 309  .880  9.350
                       WER1 ASSIGN                        30  .70     21  .05     20      16
   02590 0213009 000 BOW ISL I                                                        37.81E      4        151
   BOW ISLAND                  A .0331 .0012            .59  4578 193 .9481 .0125 .0034 .0005 .0004
   1982-08-31 00/06-03-023-19W4/0 1960-08-02      1136.3 1138.1  857.1 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND J              PD                            930.9     200   1.54      308  .229  .55  7400 303  .858 10.210
                       WER1 ASSIGN                        19  .75     14  .10     13      13
   02590 0213010 000 BOW ISL J                                                        37.81E
   BOW ISLAND                .0008A .0335               .63  4585 199 .8948 .0391 .0200 .0025 .0058 .3300
   1982-07-30 00/11-10-022-17W4/0 1959-04-07       926.6  935.1  762.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND K              PD                            924.5     200   3.39      678  .229  .55  6960 303  .862  9.570
                       WER1 ASSIGN                        51  .70     36  .10     32      21
   02590 0213011 000 BOW ISL K                                                        37.81E     11        416
   BOW ISLAND                .0008A .0335               .63  4585 199 .8948 .0391 .0200 .0025 .0058 .3300
   1984-12-31 00/07-14-022-17W4/0 1958-11-09       921.7  927.2  756.2 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND L              VO                            934.7     128   1.70      218  .240  .65  8379 302  .837 14.706
                       WER1 ASSIGN                        32  .75     24  .05     23      10
   02590 0213012 000 BOW ISL L                                                        37.81E     13        492
   LOWER BOW ISLD            .0010A .0405 .0025         .60  4585 199 .9186 .0218 .0093 .0014 .0023 .0026
   1982-12-01 00/06-12-020-16W4/0 1978-09-28       933.3  936.0  767.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  BOW ISLAND M              VO   -61.3                   849.6     310    .82      254  .285  .55  7520 300  .873 12.799
                       WER1 ISOPAC                  B          32  .70     23  .05     22
   02590 0213013 000 BOW ISL M                                                        37.81E     22        832
   BOW ISLAND                .0007E .0400 .0023         .58  4558 190 .9477 .0063 .0010 .0002 .0002 .0002 .0002 .0012
   1982-08-31 00/14-16-018-15W4/0 1967-09-29       849.8  850.4  789.4 GW
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE            H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE    LOCATION      DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4    02590
  BOW ISLAND N             VO  -314.4                  1182.4    1641   1.98      3249  .217  .65  7730 311  .886 11.253
                       WER1 ISOPAC                FNW        366  .75    274  .05     260        5
                            VO                           1182.4     257   1.18      303  .217  .65  7730 311  .886 11.253 PROBABLE
                                                              17  .75     13  .05      12                          .50
   02590 0213014 000 BOW ISL N                                                      37.81A     267      10095
   VIKING 2          .0001 .0005A .0365              .58  4593 191 .9444 .0140 .0041 .0003 .0001
   1982-10-29 00/06-03-023-20W4/0 1977-07-25      1174.7 1177.2  862.3 GW
   PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND O             PD                          908.0     200   1.00      200  .260  .60  6280 300  .884 10.505
                       WER1 ASSIGN                          54  .70     38  .05      36        19
   02590 0213015 000 BOW ISL O                                                      37.81E      17       643
   BOW ISLAND        .0015E .0457 .0003              .60  4573 193 .9207 .0176 .0079 .0015 .0024 .0017 .0005 .0002
   1984-12-31 00/06-35-021-17W4/0 1978-12-14      907.0  909.0  752.9 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND P             VO                          999.4     128   1.20      153  .210  .50  6750 304  .875  7.577
                       WER1 ASSIGN                          12  .70      8  .05       8
   02590 0213016 000 B ISL P                                                        37.81E       8       302
   BOW ISLAND        .0018E .0387 .0001              .60  4577 194 .9259 .0185 .0069 .0013 .0023 .0019 .0009 .0017
   1983-11-30 00/06-21-022-18W4/0 1978-04-30      997.9 1000.9  807.7 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  BOW ISLAND Q             VO                          904.0     200    .93      185  .150  .40  6190 303  .890  3.929
                       WER1 ASSIGN                           7  .70      5  .05       5        5
   02590 0213017 000 BOW IS Q                                                       37.81E
   BOW ISLAND        .0008A                          .59  4599 193
   1977-06-30 00/06-15-021-17W4/0 1976-07-06      902.8  905.0  766.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                       VO   -33.5                    812.0     121   1.22      147  .270  .40  7350 300  .865  8.702
                       WER1 ISOPAC                B       13  .70      9  .05       8
   02590 0213098 005                                                                37.81E       8       302
   BOW ISLAND        .0008A                          .60  4585 194
   1976-06-30 00/10-01-018-15W4/0 1967-07-26      811.4  812.6  777.8 GW
   ---------------------------------------------------------------------------------------------------------------------
                       VO   -22.3                    799.6     200    .90      180  .150  .50  7530 297  .874  6.187
                       WER1 ASSIGN                B       11  .70      8  .05       7
   02590 0213098 007                                                                37.81E       7       265
   BOW ISLAND #1             E .0510                 .58  4578 188 .9430 .0052 .0008
   1982-08-31 00/10-01-018-15W4/0 1967-07-26      799.2  800.1  777.8 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS                (F)  020-16W4    02590
                             VO   -28.0                     828.4     541    .47      252  .225  .45  7210 306  .875  7.766
                        WER1 ISOPAC                B            20  .60     12  .05     11
   02590 0213098 010                                                                   37.81A     11       416
   BOW ISLAND                .0008A                      .60  4585 194
   1976-06-31 00/11-03-018-15W4/0 1968-02-13            823.0  824.5  796.4 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                         873.0     200   2.00      400  .220  .55  7760 300  .872 10.208
                        WER1 ASSIGN                         41  .75     31  .05     29
   02590 0213098 017                                                                   37.81A     29      1096
   BOW ISLAND          .0001 .0017A .0515                .59  4569 189 .9362 .0084 .0017 .0002 .0002
   1980-10-31 00/04-28-018-15W4/0 1980-03-29            872.0  874.0  783.8 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         907.2     200   5.10     1020  .260  .45  7980 300  .871 10.161
                        WER1 ASSIGN                        104  .75     78  .05     74
   02590 0213098 018                                                                   37.81E     74      2798
   BOW ISLAND #2    .0007 .0011A .0475 .0007             .58  4544 189 .9399 .0085 .0012 .0002 .0002
   1984-12-31 00/14-02-018-16W4/0 1983-11-03            903.3  911.1  789.5 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         919.9     200   1.54      308  .270  .50  8240 306  .860 12.037
                        WER1 ASSIGN                         37  .75     28  .05     26
   02590 0213098 020                                                                   37.81A     26       983
   BOW ISLAND                .0008A                      .60  4585 194
   1976-06-30 00/10-13-018-16W4/0 1971-08-22            919.3  920.8  805.0 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                         905.9     200   1.24      247  .220  .55 10870 303  .847 14.573
                        WER1 ASSIGN                         36  .80     29  .05     27
   02590 0213098 025                                                                   37.81A     27      1021
   BOW ISLAND                .0008A                      .58  4585 190
   1977-06-30 00/11-34-018-16W4/0 1976-10-08            905.3  906.5  772.4 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO  -135.0                 905.3     200   2.16      432  .265  .50  8480 311  .868 11.832
                        WER1 ASSIGN ABAND          B         51  .75     38  .05     36
   02590 0213098 030                                                                   37.81E     36      1361
   BOW ISLAND                .0008A                      .60  4585 194
   1976-06-30 00/12-03-019-16W4/0 1969-11-02            904.3  907.7  772.7 GW
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                             VO  -164.7                 948.5     200   1.00      200  .210  .55  9100 301  .862 11.520
                        WER1 ASSIGN ABAND          B         23  .75     17  .05     16
   02590 0213098 033                                                                   37.81E     16       605
   BOW ISLAND #2                E .0534                    .58  4578 188 .9376 .0076 .0009 .0002 .0002 .0001
   1982-12-01 00/09-18-019-16W4/0 1981-06-27            948.0  949.0  784.3 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4     02590
                           VO  -151.2                      913.2      338   1.34      452  .220  .50  8100 304  .870  9.570
                      WER1 ISOPAC                  FW          43  .65    28  .05      27
                           VO                              913.2      845   1.54     1303  .220  .50  8100 304  .870  9.570 PROBABLE
                                                               62  .65    44  .05      41                              .50
    02590 0213098 035                                                                37.81E      68       2571
    BOW ISLAND            .0008A                        .59  4585 192
    1961-04-26 00/11-23-019-16W4/0 1959-03-27         916.8  918.1  766.9 GW
    -----------------------------------------------------------------------------------------------------------------
                           VO                              853.1      200   2.47      493  .220  .50  7200 302  .870  8.588
                      WER1 ASSIGN ABAND                        42  .70    30  .05      28
    02590 0213098 040                                                                37.81A      28       1059
    BOW ISLAND            .0008A                        .60  4592 194
    1981-09-30 00/06-04-020-15W4/0 1951-06-23         851.6  854.7  773.4 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                              861.1      128    .62       79  .220  .55  7290 306  .865  9.502
                      WER1 ASSIGN                           8  .75     6  .05       6
    02590 0213098 045                                                                37.81A       6        227
    BOW ISLAND            .0008A                        .60  4613 193
    1982-12-01 00/11-30-021-15W4/0 1973-02-27         860.8  861.4  733.0 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                              874.5      200   1.24      247  .110  .50  6870 302  .893  3.974
                      WER1 ASSIGN                          10  .70     7  .05       6
    02590 0213098 050                                                                37.81A       6        227
    BOW ISLAND            .0008A                        .59  4502 188                .0048 .0020        .0900
    1977-12-31 00/06-34-021-16W4/0 1977-11-02         873.9  875.1  737.6 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                              864.7      128    .93      119  .230  .50  7030 303  .861  8.839
                      WER1 ASSIGN                          11  .70     7  .05       7
    02590 0213098 055                                                                37.81E       7        265
    BOW ISLAND            .0008A                        .62  4606 201
    1982-12-01 00/11-36-021-16W4/0 1972-03-13         864.1  865.0  734.3 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                              909.8      200   2.00      400  .210  .55  6190 302  .889  7.573
                      WER1 ASSIGN                          30  .70    21  .05      20
    02590 0213098 061                                                                37.81E      20        756
    BOW ISLAND 2 SS       .0007E .0253 .0011            .59  4604 194 .9427 .0172 .0072 .0013 .0020 .0013 .0006 .0006
    1980-12-31 00/07-10-021-17W4/0 1980-05-30         907.0  912.6  762.6 PB
    -----------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
   ZONE                H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COUNTESS                (F)  020-16W4     02590
                             VO                                951.0      200    2.00       400   .270   .55  7910 304   .866 12.689
                        WER1 ASSIGN                                 51   .75      38   .05       36
   02590 0213098 062                                                                      37.81E      36       1361
   BOW ISLAND 3 SS          .0007E .0253 .0011          .59  4604 194 .9427 .0172 .0072 .0013 .0020 .0013 .0006 .0006
   1980-12-31 00/07-10-021-17W4/0 1980-05-30        950.0  952.0  762.6 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                971.9      128    1.00       128   .192   .55  6645 305   .887  7.376
                        WER1 ASSIGN                                  9   .70       6   .05        6
   02590 0213098 067                                                                      37.81A       6        227
   BOW ISLAND               .0008A .0166                .58  4613 193 .9640 .0117 .0029 .0005 .0005 .0003 .0002 .0017
   1982-12-01 00/06-15-022-18W4/0 1978-12-20        970.5  973.2  791.7 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                969.0      200    1.60       320   .220   .60  7913 303   .869 11.281
                        WER1 ASSIGN                                 36   .75      27   .05       26
   02590 0213098 068                                                                      37.81A      26        983
   BOW ISLAND               .0008A                      .59  4592 192 .9482 .0114 .0025 .0003 .0003 .0004 .0004 .0034
   1980-07-31 00/10-12-022-18W4/0 1978-11-09        968.2  969.8  734.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                               1019.6      200    1.40       280   .200   .60  7680 303   .865 10.000
                        WER1 ASSIGN                                 28   .75      21   .05       20
   02590 0213098 070                                                                      37.81E      20        756
   BOW ISLAND                    E .0432                .61  4578 194 .9183 .0220 .0098 .0018 .0024 .0014 .0020
   1982-08-31 00/07-10-023-18W4/0 1958-11-06       1018.6 1020.5  817.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                               1088.4      128    1.20       154   .200   .60  7140 308   .880  8.990
                        WER1 ASSIGN                                 14   .70      10   .05       10
   02590 0213098 075                                                                      37.81A      10        378
   BOW ISLAND               .0008A .0331 .0012          .59  4566 191 .9481 .0125 .0034 .0005 .0004
   1984-12-31 00/06-03-023-19W4/0 1960-08-00       1087.5 1089.3  857.1 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                               1081.6      440    3.35      1474   .200   .60  6690 304   .888  8.457
                        WER1 ASSIGN                                125   .70      87   .05       83
   02590 0213098 080                                                                      37.81E      83       3138
   BOW ISLAND               .0008E .0331 .0012          .71  4566 191 .9481 .0125 .0034 .0005 .0004
   1983-12-31 00/10-14-023-19W4/0 1958-06-21       1090.6 1093.6  863.5 PB
   ---------------------------------------------------------------------------------------------------------------------------
                             VO                                918.5      200    1.00       200   .125   .50  6843 302   .870  4.629
                        WER1 ASSIGN                                  9   .70       6   .05        6
   02590 0218098 003                                                                      37.81A       6        227
   VIKING                   .0008A .0335                .63  4585 199 .8948 .0391 .0200 .0025 .0058
   1979-12-29 00/11-33-021-17W4/0 1979-06-10        918.0  919.0  762.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS                (F)  020-16W4    02590
  BASAL COLORADO A          MB   -265.2                  1060.4   14468   1.19    17207  .182  .70  8470 310  .875 11.313
                       WER1 ISOPAC                FN        5170  .91   4705  .05   4470    4162
    02590 0242001 000 BSL COLO A                                                   37.81A    308      11645
    BASAL COLORADO          .0001A .0434 .0002        .61  4585 194 .9148 .0270 .0083 .0018 .0020 .0014 .0008 .0003
    1980-12-31 00/04-22-020-15W4/0 1951-10-03      947.3  948.5  769.6 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO B          VO                       955.2     200   4.57     914  .220  .80  7210 308  .878 13.345
                       WER1 ASSIGN                     122  .70    85  .05    81      11
    02590 0242002 000 BSL COLO B                                                   37.81E     70       2647
    BASAL COLORADO               A .0392 .0002        .61  4578 195 .9047 .0332 .0117 .0024 .0032 .0021 .0016 .0017
    1984-12-31 00/06-04-021-15W4/0 1971-08-16      951.9  958.9  754.1 PB
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO C          VO                       947.3     440   1.54     678  .240  .70  8250 305  .863 14.984
                       WER1 ASSIGN                     102  .75    76  .05    72       5
    02590 0242003 000 BSL COLO C                                                   37.81E     67       2533
    BASAL COLOADO           .0008A                    .62  4551 192
    1976-06-30 00/10-13-021-15W4/0 1973-02-19      946.4  947.9  761.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO D          VO                       954.9    1183    .72     849  .277  .65  4720 308  .913  8.588
                       WER1 ISOPAC                      72  .60    43  .05    41      26
    02590 0242004 000 BSL COLO D                                                   37.81E     15        567
    BASAL COLORADO          .0008A                    .60  4592 196
    1982-12-01 00/11-36-021-16W4/0 1972-03-13      959.5  962.0  734.3 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO E          VO                      1070.0     200   1.50     300  .187  .55  7275 307  .881  7.867
                       WER1 ASSIGN                      24  .70    17  .05    16      10
    02590 0242005 000                                                              37.81E      6       227
    BSLCOLO                 .0008A .0381 .0049        .60  4602 193 .9301 .0187 .0036 .0009 .0007 .0012 .0007 .0011
    1979-12-29 00/06-15-022-18W4/0 1978-12-20     1069.0 1071.0  791.7 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  BASAL COLORADO F          VO                      1113.4     200   1.24     247  .180  .60  8250 308  .866  9.502
                       WER1 ASSIGN                      23  .75    17  .05    17       1
    02590 0242006 000 B COL F                                                      37.99E     16       608
    BSL COLORADO                 E .0400              .65  4551 194 .9174 .0269 .0097 .0020 .0023 .1600
    1978-12-31 00/06-32-022-18W4/0 1978-05-18
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4     02590
                           VO                          930.3     200     .91      182  .280  .65  8270 306  .863 16.209
                      WER1 ASSIGN                          30  .75      23  .05     22
   02590 0242098 005                                                     37.81E     22        832
   BASAL COLORADO          .0001E .0434 .0002        .62  4551 192 .9148 .0270 .0083 .0018 .0020 .0014 .0008 .0003
   1984-12-31 00/07-13-020-15W4/0 1973-05-20      929.3  931.2  764.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                         1064.0     200    1.20      240  .150  .50  7280 304  .874  5.844
                      WER1 ASSIGN                          14  .70      10  .05      9
   02590 0242098 007                                                     37.81E      9        340
   U.BSL.COLORADO          .0008A .0341              .60  4592 194 .9323 .0228 .0044 .0011 .0011 .0015 .0010 .0008
   1982-05-31 00/06-15-022-18W4/0 1978-12-20     1063.0 1065.0  791.7 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                         1162.7     200    1.68      336  .180  .70  8440 310  .872 11.188
                      WER1 ASSIGN                          38  .70      26  .05     25
   02590 0242098 013                                                     37.81E     25        945
   BSL COLORADO            .0010E .0410 .0014        .59  4585 193 .9221 .0234 .0062 .0014 .0014 .0021
   1982-11-31 00/10-13-023-19W4/0 1958-07-24     1161.3 1164.0  850.1 PB
   ---------------------------------------------------------------------------------------------------------------------
                           VO                         1222.3     200     .91      182  .130  .50  8905 311  .867  6.105
                      WER1 ASSIGN                          11  .75       8  .05      8
   02590 0242098 015                                                     37.81A      8        302
   BSL COLO                .0008A .0421              .60  4585 193 .9235 .0236 .0046 .0009 .0013 .0195
   1979-12-29 00/06-17-023-19W4/0 1978-01-26     1221.6 1222.9  891.8 PB
   ---------------------------------------------------------------------------------------------------------------------
 UPPER MANNVILLE A         MB                         1193.0    1198    1.54     1847  .216  .75 10000 312  .830 17.816
                      WER1 ISOPAC                         225  .80     180  .05    171      129
   02590 0250001 000 U MANN A                                            38.18A     42       1604
   UPPER MANNVILLE         .0004E                    .64  4619 204
   1982-08-31 00/06-07-023-17W4/0 1954-10-30     1189.3 1192.4  801.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
 UPPER MANNVILLE B                                    1091.5
   SOLN                   WER1 ISOPAC                         179  .35      63  .30     44       25    3970.0   45
   02590 0250002 000 U MANN B                                            38.18E     19        725
   UPPER MANNVILLE         .0004E       .0013                      .8360 .0494 .0283 .0066 .0107 .0077 .0029 .0029
   1984-12-31 00/01-01-019-16W4/0 1965-00-00
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI   T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3    IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4    02590
  UPPER MANNVILLE D        VO           -261.6          1050.1     406   2.75     1116  .268  .65 11000 308  .819 21.603
    ASSOC              WER1 ISOPAC        COMB                 241  .75    181  .10    163     319
    02590 0250004 000 U MANN D       CONCURRENT PRODUCTION                          38.18A      18       687
    GLAUCONITIC            .0009A .0468 .0015          .64  4567 200 .8765 .0420 .0167 .0031 .0056 .0035 .0017 .0016
    1982-12-01 00/12-20-018-15W4/0 1967-08-07      1045.8 1048.5  786.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE D                               1056.1
    SOLN               WER1 ISOPAC        COMB                 594  .39    232  .25    174            13200.0   45
    02590 0250004 000 U MANN D       CONCURRENT PRODUCTION                          38.18A
    GLAUCONITIC            .0009A .0468 .0015          .64  4567 200 .8765 .0420 .0167 .0031 .0056 .0035 .0017 .0016
    1982-12-01 00/12-20-018-15W4/0 1967-08-07      1045.8 1048.5  786.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      835 PROD=       413  IMG=       337  MGP=       319  RMG=       18  ENERGY=      687

  UPPER MANNVILLE F        VO           -271.6  -283.5 1066.5      62   3.35     207  .234  .75 10960 308  .837 21.218
    ASSOC              WER1 ISOPAC        COMB                  44  .75     33  .05     31      53
    02590 0250006 000 U MANN F       CONCURRENT PRODUCTION                          38.18A      13       496
    GLAUCONITIC            .0004E                      .64  4578 196
    1984-12-31 00/12-18-018-15W4/0 1967-00-00      1060.7 1068.6  797.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE F                               1075.9
    SOLN               WER1 ISOPAC        COMB                 107  .38     41  .15     35             1750.0   61
    02590 0250006 000 U MANN F       CONCURRENT PRODUCTION                          38.18A
    GLAUCONITIC            .0004E                      .64  4578 196
    1984-12-31 00/12-18-018-15W4/0 1967-00-00      1060.7 1068.6  797.1 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=    1  GIP=      151 PROD=        74  IMG=        66  MGP=        53  RMG=       13  ENERGY=      496

  UPPER MANNVILLE G        MB                              1272.5     672   1.89    1270  .310  .70  9880 317  .836 23.001
    WER1 ISOPAC                                                266  .72    192  .05    182     177
    02590 0250007 000 U MANN G                                                        38.18A       5       191
    BSL U MANN             .0004E                      .64  4606 204
    1981-06-30 00/07-27-022-19W4/0 1958-09-10      1256.1 1259.1  845.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2     HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUNTESS              (F)  020-16W4     02590
  UPPER MANNVILLE H         VO          -297.5          1062.5      121   2.99      362  .220  .60 11190 306  .730 18.844
    ASSOC               WER1 ISOPAC        COMB                 68  .80      54  .10      49      124
    02590 0250008 000 U MANN H       CONCURRENT PRODUCTION                                38.18A     53       2024
    UPPER MANN             .0004E                  .73  4564 219                .0490 .0170        .0000
    1981-12-31 00/04-03-019-16W4/0 1969-06-21      1058.9 1063.8  770.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE H                                1072.6
    SOLN                WER1 ISOPAC        COMB                472  .36     170  .25     128
    02590 0250008 000 U MANN H       CONCURRENT PRODUCTION                                38.18A
    UPPER MANN             .0004E                  .73  4564 219                .0490 .0170        .0000
    1981-12-31 00/04-03-019-16W4/0 1969-06-21      1058.9 1063.8  770.8 GO                          COMBINED ASSOC/SOLN PRODUCTION
    ---------------------------------------------------------------------------------------------------------------------
    COMBINED SOLN/ASSOC POOLS=     1  GIP=       540 PROD=       224  IMG=       177  MGP=       124  RMG=        53  ENERGY=     2024

  UPPER MANNVILLE I         CP  -258.8                1051.6       16   6.10       98  .247  .45 12075 308  .799 15.510
                        WER1 ASSIGN ABAND        B            1  .70       1  .05      1       1
    02590 0250009 000 U MANN I                                                          38.18E
    GLAUCONITIC                A .0454                .66  4592 203 .8451 .0511 .0205 .0038 .0068 .0049 .0019 .0016
    1984-12-31 00/11-03-018-15W4/0 1968-04-17      1048.5 1054.6  796.4 GW
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE J                                1072.3
    SOLN                WER1 ASSIGN                       43  .65      28  .60      17       5
    02590 0250010 000 U MANN J                                                          38.18E     12        458
    U MANN                 .0001E .0776 .0026        .77  4482 217 .7515 .0645 .0435 .0121 .0197 .0157 .0059 .0068
    1982-12-31 00/01-01-019-16W4/0 1970-00-00
    TCPL
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE L                                1082.0
    SOLN                WER1                              9  .65       6  .10       5       1      208.0   45
    02590 0250012 000 U MANN L                                                          38.18E      4        153
    UPPER MANNVILLE        .0004E
    1973-12-31 00/01-01-019-16W4/0 1971-00-00
    ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE M                                1079.9
    SOLN                WER1                             33  .30      10  .10       9       5      556.0   59
    02590 0250013 000 U MANN M                                                          38.18E      4        153
    UPPER MANNVILLE        .0004E
    1977-12-31 00/01-01-018-16W4/0 1972-00-00
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                H2     HE     N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION         DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
COUNTESS                (F)  020-16W4     02590
  UPPER MANNVILLE N          VO                          1025.7      200    5.55      1110  .200  .65  9930 314  .840 13.933
                        WER1 ASSIGN                          155  .75     116  .05     110      9
   02590 0250014 000 U MANN N                                                          38.18A    101       3856
   MANNVILLE                .0004E          .0029          .64  4578 201                .0166 .0088        .4000
   1976-06-30 00/06-08-021-15W4/0 1971-07-05          1022.6 1028.4  746.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE O                                     1067.7
   SOLN                 WER1                                131  .47      61  .10      55      41     2540.0   51
   02590 0250015 000 U MANN O                                                          38.18E     14       535
   UPPER MANNVILLE          .0004E
   1977-12-31 00/01-01-018-15W4/0 1973-00-00
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Q          CP                          1052.2      100    1.23      123  .230  .60 11240 306  .826 17.496
                        WER1 ASSIGN ABAND                     15  .75      12  .05      11      11
   02590 0250017 000 U MANN Q                                                          38.18A
   UPPER MANNVILLE          .0004E                        .64  4578 196
   1980-12-31 00/10-09-018-15W4/0 1968-04-26          1051.6 1052.8  798.6 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE S          MB  -431.6                  1279.2      582    3.70     2152  .240  .75 10420 322  .867 19.118
                        WER1 ISOPAC                BW        460  .80     368  .05     350     240
   02590 0250019 000 U MANN S                                                          38.18E     110       4200
   UPPER MANNVILLE .0009 .0008A .0283                       .59  4619 195 .8561 .0586 .0293 .0070 .0107 .0063 .0013 .0003
   1982-07-30 00/06-21-022-19W4/0 1972-11-17          1269.5 1278.6  850.4 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE U                                     1079.6
   SOLN                 WER1                                  7  .65       5  .15       4              170.0   41
   02590 0250021 000 U MANN U                                                          38.18A      4       153
   UPPER MANNVILLE .0007 .0004E .0488 .0114                 .65  4605 200 .8638 .0436 .0175 .0033 .0055 .0033 .0012 .0009
   1979-12-29 00/01-01-018-16W4/0 1978-00-00
   ---------------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE W          VO                          1102.8      200    1.50      300  .180  .50 10170 308  .822 10.281
                        WER1 ASSIGN                           31  .75      23  .05      22       6
   02590 0250023 000                                                                   38.18E     16       611
   GLAUCONITIC SS           .0005E .0343 .0006               .64  4585 201 .8827 .0467 .0210 .0037 .0060 .0026 .0006 .0013
   1980-12-31 00/06-33-020-16W4/0 1979-09-06          1102.0 1103.5  769.9 PB
   TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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COUNTESS              (F)  020-16W4     02590
  UPPER MANNVILLE X         VO                          1015.6     200   1.24      247  .205  .65 10840 306  .804 16.765
                       WER1 ASSIGN                          41  .80     33  .05     32      14
   02590 0250024 000 U MANN X                                                      38.18E     18        687
   GLAUCONITIC            .0004E                        .64  4619 204
   1976-06-30 00/10-02-018-15W4/0 1967-07-01          1015.0 1016.2  781.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE Z         VO                          1179.4     200   2.80      560  .200  .65  9631 309  .837 13.767
                       WER1 ASSIGN                          77  .75     58  .05     55       2
   02590 0250026 000 U MANN Z                                                      38.18A     53       2024
   GLAUCONITIC            .0004E .0240                  .63  4565 201 .8949 .0180 .0195 .0037 .0048 .0024 .0009 .0013
   1980-07-31 00/10-12-022-18W4/0 1978-11-09          1177.4 1181.4  734.5 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE AA        VO  -447.0                  1334.8     200   8.35     1670  .225  .85 10185 311  .818 21.775
                       WER1 ASSIGN                B        364  .75    272  .05    259       4
   02590 0250027 000 U MANN AA                                                     38.97E    255       9937
   GLAUCONITIC            .0004E .0299                  .65  4587 205 .8637 .0630 .0342 .0050 .0066 .0063
   1981-06-30 00/06-17-023-19W4/0 1978-01-26          1331.4 1339.9  891.8 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE BB        VO                          1232.0     200   3.00      600  .230  .75  9760 308  .821 18.934
                       WER1 ASSIGN                         114  .75     86  .10     77      28
   02590 0250028 000 U MANN BB                                                     38.18E     49       1871
   GLAUCONITIC SD           E .0119 .0031               .64  4619 204 .8994 .0452 .0237 .0018 .0090 .0059
   1981-12-31 00/06-16-023-18W4/0 1978-09-24          1229.4 1234.5  829.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE EE        VO  -408.2                  1210.1    1126   2.56     2883  .198  .60  9950 312  .828 13.012
                       WER1 ISOPAC                FN       375  .80    300  .10    270     129
   02590 0250031 000 U MANN EE                                                     38.18E    141       5383
   GLAUCONITIC            .0009A .0340                  .64  4584 204 .8654 .0584 .0254 .0051 .0070 .0032 .0004 .0002
   1984-12-31 00/06-20-022-18W4/0 1977-11-12          1198.5 1204.5  805.0 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  UPPER MANNVILLE FF        VO                          1250.6     200   4.90      980  .200  .50  9270 309  .818 10.430
                       WER1 ASSIGN                         102  .75     77  .10     69
   02590 0250032 000 U MANN FF                                                     38.18E     69       2634
   U GLAUC                .0006E .0218                  .65  4597 207 .8641 .0681 .0260 .0049 .0072 .0043 .0018 .0012
   1982-12-01 00/11-12-023-19W4/0 1958-08-10          1248.2 1253.0  837.0 PB
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE      KB   TYPE
 PURCHASERS:
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COUNTESS                (F)  020-16W4    02590
  UPPER MANNVILLE GG         VO                        1156.7     128   5.79      741  .180  .70 10170 306  .839 14.194
                        WER1 ASSIGN                        105  .75     79  .10    71     1
    02590 0250033 000 U MANN GG                                                   38.18E    70      2673
    GLAUC                        A .1796 .0014          .71  4399 194 .7282 .0430 .0312 .0032 .0046 .0028 .0009 .0051
    1982-12-01 00/10-33-020-17W4/0 1968-10-18       1152.4 1161.0  796.1 PB
    TCPL
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                               VO                        1051.3     128   1.54      197  .263  .60 10860 307  .804 19.757
                        WER1 ASSIGN                         39  .75     29  .05    28
    02590 0250098 010                                                             38.18A    28      1069
    UPPER MANNVILLE              .0004E                 .64  4619 204
    1982-12-01 00/12-18-018-15W4/0 1968-03-29       1050.3 1052.2  797.1 PB
-----------------------------------------------------------------------------------------------------------------------
                               VO                        1041.8      57   2.35      135  .170  .45 10790 307  .808  9.479
                        WER1 ISOPAC                         13  .80     10  .05    10
    02590 0250098 015                                                             38.18E    10       382
    GLAUCONITIC                  .0004E                 .64  4619 204
    1976-06-30 00/14-18-018-15W4/0 1967-12-16       1037.2 1046.7  796.4 PB
-----------------------------------------------------------------------------------------------------------------------
                               VO                        1134.2     200   3.35      670  .110  .45  9900 309  .818  5.514
                        WER1 ASSIGN ABAND                   37  .75     28  .05    27
    02590 0250098 025                                                             38.18E    27      1031
    UPPER MANNVILLE .0044 .0012E .0457 .0005               .65  4548 204 .8427 .0589 .0267 .0049 .0086 .0039 .0015 .0004
    1984-12-31 00/06-07-021-17W4/0 1967-07-22       1132.0 1136.3  774.5 PB
-----------------------------------------------------------------------------------------------------------------------
                               VO                        1002.9     200   2.00      400  .160  .60  8680 306  .844  9.175
                        WER1 ASSIGN                         37  .75     28  .05    27
    02590 0250098 026                                                             38.18E    27      1031
    SPARKY                       .0019A .0534           .64  4552 199 .8723 .0416 .0157 .0027 .0043 .0035 .0019 .0027
    1981-09-30 00/06-20-021-15W4/0 1980-06-30       1001.3 1004.6  739.1 PB
-----------------------------------------------------------------------------------------------------------------------
                               VO                        1009.2     200   1.20      240  .200  .75  8380 304  .836 14.066
                        WER1 ASSIGN                         34  .75     25  .05    24
    02590 0250098 030                                                             38.18E    24       916
    UPPER MANN                   .0004E .0470 .0029     .63  4613 204 .9085 .0281 .0166 .0088 .0022 .0022
    1979-12-29 00/12-01-022-17W4/0 1979-05-30       1008.3 1010.0  751.1 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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COUNTESS              (F)  020-16W4    02590
                           VO                          1167.6     200   4.00      800  .185  .70  9890 309  .799 14.752
                      WER1 ASSIGN                          118  .75    89  .05     84
    02590 0250098 033                                                          38.18E     84       3207
    GLAUCONITIC SD        .0004A .0282 .0043          .68  4595 210 .8385 .0741 .0302 .0067 .0082 .0047 .0020 .0023
    1981-06-30 00/06-02-022-18W4/0 1980-05-18      1165.6 1169.6  791.7 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                          1315.8     200   1.90      380  .110  .55 10290 311  .817  6.968
                      WER1 ASSIGN                           26  .75    20  .05     18
    02590 0250098 035                                                          38.18E     18       687
    GLAUCONITIC           .0011E .0289                .65  4585 205 .8636 .0628 .0249 .0048 .0070 .0036 .0017 .0016
    1981-12-31 00/10-07-023-19W4/0 1981-06-27      1311.0 1320.5  870.6 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                          1052.2     200   4.00      800  .250  .55 10990 304  .813 17.388
                      WER1 ASSIGN                          139  .80   111  .05    106
    02590 0300098 002                                                          38.18E    106       4047
    GLAUCONITIC                A .0445 .0030          .63  4585 199 .8834 .0417 .0155 .0028 .0048 .0028 .0008 .0007
    1982-08-31 00/06-10-018-15W4/0 1968-04-02      1048.2 1056.1  801.9 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                          1045.0     200   2.00      400  .180  .60 11110 306  .755 14.770
                      WER1 ASSIGN                           59  .80    47  .10     42
    02590 0300098 004                                                          38.18E     42       1604
    GLAUCONITIC      .0001 .0001E .0376 .0002          .87  4522 214 .8123 .0705 .0387 .0087 .0165 .0166 .0031 .0018
    1981-09-30 00/15-16-018-15W4/0 1980-08-26      1044.0 1046.0  787.7 PB
    -----------------------------------------------------------------------------------------------------------------
                           VO                          1066.0     128   2.00      256  .210  .80 10120 307  .827 19.044
                      WER1 ASSIGN                           49  .75    37  .05     35
    02590 0300098 005                                                          38.18E     35       1336
    GLAUCONITIC           .0004E .0374 .0005          .62  4590 199 .8948 .0422 .0153 .0025 .0040 .0024 .0006 .0002
    1984-12-31 00/11-24-018-16W4/0 1978-10-25      1065.0 1067.0  791.9 PB
    -----------------------------------------------------------------------------------------------------------------
 LOWER MANNVILLE D         VO                          1122.3     128   1.23      157  .280  .70 10200 317  .830 21.653
                      WER1 ASSIGN                           34  .75    26  .05     24     10
    02590 0310004 000 L MANN D                                                 38.18A     14       535
    LOWER MANNVILLE       .0004E                      .65  4578 204
    1982-12-01 00/10-17-020-16W4/0 1974-10-29      1121.7 1122.9  785.8 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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COUNTESS                (F)  020-16W4    02590
  LOWER MANNVILLE E          VO                        1129.3     128   1.54      197  .230  .70 10200 317  .830 17.793
                        WER1 ASSIGN                        35  .75     26  .05      25
    02590 0310005 000 L MANN E                                                    38.18A     25        955
    LOWER MANN              .0004E                     .65  4578 204
    1982-12-01 00/10-17-020-16W4/0 1974-10-29      1127.8 1130.8  785.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE F          VO            -348.0      1126.4     200    .91      182  .190  .60 11010 308  .809 14.325
    ASSOC                   WER1 ASSIGN                        26  .75     20  .10      18       2
    02590 0310006 000 L MANN F       CONCURRENT PRODUCTION                        38.18E     16        611
    LOWER MANN              .0006A .0375               .65  4577 203 .8677 .0536 .0235 .0041 .0069 .0041 .0014 .0006
    1982-08-31 00/11-21-020-16W4/0 1973-07-20      1125.9 1126.8  778.8 GO
    TCPL
    ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE M          VO                        1381.0     200   1.85      370  .200  .80 10800 317  .848 18.318
                        WER1 ASSIGN                        68  .75     51  .05      48      13
    02590 0310013 000 L MANN M                                                    38.97E     35       1364
    LOWER MANNVILLE            E .0488 .0114              .65  4564 200 .8644 .0436 .0175 .0033 .0054 .5300
    1978-12-31 00/06-04-023-20W4/0 1978-05-09      1380.1 1382.0  900.4 PB
    ---------------------------------------------------------------------------------------------------------------
  LOWER MANNVILLE O                                     1085.3
    SOLN                    WER1 ISOPAC                         2  .65      1  .10       1              65.6   37
    02590 0310015 000 L MANN O                                                    38.18E      1        38
    LOWER MANNVILLE .0008 .0006E .1050                .71  4489 205 .7577 .0790 .0366 .0038 .0097 .0041 .0021 .0006
    1984-12-31 00/01-01-019-16W4/0 1984-00-00
    ---------------------------------------------------------------------------------------------------------------
                               VO                       1075.6      56   2.04      114  .170  .50 10860 308  .822 10.393
                        WER1 ISOPAC                        12  .80     10  .05       9
    02590 0310098 005                                                             38.18E      9       344
    LOWER MANN              .0004E                     .64  4613 200
    1976-06-30 00/08-16-018-15W4/0 1967-10-17      1071.4 1071.7  789.4 PB
    ---------------------------------------------------------------------------------------------------------------
                               VO            -260.9      1046.1     200   1.24      247  .260  .70 11410 307  .816 23.572
    ASSOC                   WER1 ASSIGN                        58  .80     46  .05      44
    02590 0310098 006                                                             38.97E     44      1715
    GLAUCONITIC                E .0488 .0114              .65  4564 200 .8644 .0436 .0175 .0033 .0054 .5300
    1978-12-31 00/06-21-018-15W4/0 1978-06-22      1045.5 1046.7  785.8 GO
    ---------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
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COUNTESS              (F)  020-16W4    02590
                           VO                          1085.7     128   5.24      671  .200   .60 11410 314  .821 15.121
                      WER1 ASSIGN                        101  .80    81  .05      77
   02590 0310098 010                                                              38.18A     77       2940
   LOWER MANNVILLE         .0004E                  .64  4613 200
   1982-12-01 00/13-34-018-16W4/0 1973-12-18     1082.0 1089.4  771.1 PB
-----------------------------------------------------------------------------------------------------------------------
 OSTRACOD B                VO                          1314.0     425   1.55      659  .211   .75  9240 314  .850 15.578
                      WER2 ISOPAC                        103  .70    72  .05      68
   02590 0316002 000 OSTRACOD B                                                   38.18E     68       2596
   OSTRACOD                .0004E                  .63  4613 207
   1964-09-00 00/10-14-023-19W4/0 1958-06-21     1310.9 1317.0  863.5 PB
   TCPL
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 OSTRACOD C                VO                          1354.5     200   1.83      366  .230   .60 10420 312  .811 16.161
                      WER1 ASSIGN                         59  .75    44  .05      42       1
   02590 0316003 000                                                              38.18A     41       1565
   OSTRACOD                .0004E .0187 .0005      .65  4613 206 .8626 .0770 .0271 .0045 .0075 .0010 .0005 .0002
   1979-12-29 00/06-17-023-19W4/0 1978-01-26     1353.3 1355.8  891.8 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO                          1346.3     200    .80      160  .130   .60 10270 311  .817  8.966
                      WER1 ASSIGN                         14  .75    10  .05       9
   02590 0316098 005                                                              38.18E      9        344
   OSTRACOD                .0002A .0261            .64  4588 204 .8688 .0627 .0243 .0042 .0062 .0036 .0012 .0017
   1981-12-31 00/06-05-023-19W4/0 1981-03-17     1345.9 1346.7  878.3 PB
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 BASAL QUARTZ A            VO                          1232.3     200   4.01      802  .185   .70  9170 312  .830 13.042
                      WER1 ASSIGN                        105  .75    78  .05      74
   02590 0334001 000 BSL QTZ A                                                    38.18A     74       2825
   BASAL QUARTZ            .0004E                  .59  4606 207
   1964-09-00 00/06-07-023-17W4/0 1954-10-30     1228.3 1236.3  801.0 PB
   TCPL
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 BASAL QUARTZ B            VO              -459.0      1305.8     200   3.66      732  .210   .70 10140 315  .820 16.423
   ASSOC                  WER1 ASSIGN                        120  .90   108  .05     103
   02590 0334002 000 BSL QTZ B      OIL POOL DEPLETED                             38.18A    103       3933
   BASAL QUARTZ            .0004E          .0025       .59  4606 207                .0120 .0146        .9400
   1973-12-31 00/10-13-023-19W4/0 1958-07-24     1302.7 1309.1  850.1 GO
   TCPL
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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COUNTESS            (F)  020-16W4    02590
  BASAL QUARTZ C         MB  -329.5                 1101.5     200   6.48     1295  .200  .70 11310 309  .817 17.839
                    WER1 ASSIGN                B          335  .80    267  .05    254     234
   02590 0334003 000 BSL QTZ C                                                   38.18A     20        764
   SUNBURST              .0004E                  .59  4606 207
   1975-00-00 00/10-09-020-16W4/0 1955-10-18     1097.6 1105.2  775.7 GW
   TCPL
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  BASAL QUARTZ E         VO          -260.3         1037.8      16    .61       10  .240  .50 11480 304  .805 16.009
   ASSOC            WER1 ASSIGN                        2  .75      2  .10      2
   02590 0334005 000 BSL QTZ E                                                   38.18E      2         76
   BASAL QUARTZ          .0007E .0488 .0114      .65  4596 200 .8638 .0436 .0175 .0033 .0055 .0033 .0012 .0009
   1982-08-31 00/10-01-018-15W4/0 1967-06-26     1037.5 1038.1  777.8 GO
   TCPL
   ---------------------------------------------------------------------------------------------------------------
                          VO                     1090.3      32   5.56      178  .057  .60 11100 322  .850  3.951
                    WER1 ASSIGN                        7  .75      5  .05      5
   02590 0610098 005                                                             38.56A      5        193
   PEKISKO               .0005A                  .63  4585 199
   1976-06-30 00/10-28-018-15W4/0 1970-11-15     1086.9 1093.6  783.0 PB
   ---------------------------------------------------------------------------------------------------------------
                          VO          -376.1         1117.7     200   1.83      366  .120  .80 10440 309  .814 11.329
   ASSOC            WER1 ASSIGN                       41  .70     29  .10     26
   02590 0610098 050                                                             38.56A     26       1003
   RUNDLE                .0009E .0347 .0007      .64  4578 204 .8692 .0515 .0238 .0038 .0066 .0048 .0018 .0020
   1984-12-31 00/06-15-021-16W4/0 1959-08-18     1116.8 1118.6  742.5 GO
   ---------------------------------------------------------------------------------------------------------------
  PEKISKO A              VO                     1152.5     200   6.60     1320  .130  .65 10330 309  .803 10.004
                    WER1 ASSIGN                      132  .75     99  .10     89      6
   02590 0642001 000 PEKISKO A                                                   38.56A     83       3200
   PEKISKO               .0006A .0292 .0003      .66  4583 207 .8546 .0655 .0279 .0049 .0066 .0050 .0025 .0029
   1981-12-31 00/11-33-021-17W4/0 1979-06-10     1148.5 1156.5  762.3 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------
                          VO                     1102.2     200   2.16      432  .120  .60 10330 308  .830  8.291
                    WER1 ASSIGN                       36  .75     27  .05     26
   02590 0642098 005                                                             38.18E     26        993
   PEKISKO               .0004E                  .63  4585 199
   1978-12-30 00/06-19-021-16W4/0 1978-02-26     1100.6 1103.4  746.5 PB
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
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COUNTESS              (F)  020-16W4     02590
                           VO           -505.9          1368.7     200   5.20     1040  .060  .80 10610 312  .809  5.738
    ASSOC             WER1 ASSIGN                            60  .75     45  .10     40
    02590 0642098 010                                                   38.18E     40      1527
    PEKISKO                    A .0244 .0017        .67  4591 207 .8600 .0612 .0304 .0049 .0074 .0100
    1982-05-31 00/10-07-023-19W4/0 1981-06-27     1361.0 1376.5  870.6 GO
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COUNTESS                POOLS=  109  GIP=    35820 PROD=    26155  IMG=    24837  MGP=     7258  RMG=    17579  ENERGY=   646173
-----------------------------------------------------------------------------------------------------------------------
COUTTS                (F)  001-16W4     02600
                           VO                           734.5     200   1.37      274  .130  .65  6350 296  .624  8.261
                      WER2 ASSIGN                            23  .80     18  .16     15
    02600 0330098 004                                                   43.05E     15       646
    SUNBURST                .0006E .0629 .0825        .65  4554 255 .8539 .0035 .0182 .0041 .0073 .0047 .0016 .0013
    1979-10-31 00/10-02-001-16W4/0 1978-07-18     733.8  735.2 1071.4 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           733.9      64   2.04      131  .200  .70  6400 304  .885  9.479
                      WER2 ASSIGN                            12  .70      9  .05      8
    02600 0330098 005                                                   43.05E      8       344
    MOULTON                 .0003A                     .59  4654 194
    1982-12-01 00/09-09-001-16W4/0 1963-04-17     730.1  737.6 1076.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO           +328.8          745.8      64   5.50      352  .200  .65  5155 298  .856  7.471
    ASSOC             WER2 ASSIGN                            26  .70     18  .05     17
    02600 0330098 010                                                   43.05E     17       732
    MOULTON SD                 E .0709                  .73  4613 214 .7325 .1078 .0400 .0053 .0110 .0050 .0012 .0003
    1981-06-30 02/06-15-001-16W4/0 1980-11-24     743.0  748.5 1077.3 GO
-----------------------------------------------------------------------------------------------------------------------
                           VO                           790.2     200   2.80      560  .210  .60  5910 304  .882  7.898
                      WER2 ASSIGN                            44  .70     31  .05     29
    02600 0344098 000                                                   43.05E     29      1248
    CUTBANK                    E .0115 .0218            .63  4675 201 .9135 .0295 .0117 .0035 .0047 .0028 .0010
    1981-06-30 00/04-23-001-16W4/0 1980-11-30     788.7  791.7 1075.3 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +310.0                   765.0     128   4.01      513  .200  .70  5940 304  .895  8.702
                      WER2 ASSIGN                B           45  .70     31  .05     30
    02600 0344098 005                                                   43.05E     30      1292
    CUTBANK                 .0003A                     .59  4654 194
    1982-12-01 00/13-10-001-16W4/0 1963-05-11     763.2  766.9 1076.9 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE        LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COUTTS                 (F)  001-16W4    02600
                            VO                                  747.0     128   2.00      256  .140   .55  6590 296  .869  5.610
                       WER2 ASSIGN                                   14  .75     11  .10     10
    02600 0344098 010                                                                   43.05E     10       431
    CUTBANK          .0226      E .0093 .0685                   .62  4734 197 .8835 .0134 .0028 .0017 .0001 .0007 .0001
    1983-06-30 00/11-14-001-16W4/0 1982-09-09                 746.0  748.0 1046.9 PB
-----------------------------------------------------------------------------------------------------------------------
COUTTS                 POOLS=     6  GIP=       164 PROD=       118  IMG=       109  MGP=            RMG=       109  ENERGY=     4693
-----------------------------------------------------------------------------------------------------------------------
COYOTE                 (F)  028-15W4    02640
  BELLY RIVER A                VO                                  580.4     200   5.80     1160  .300   .50  3030 297  .942  4.620
                       WER1 ASSIGN                                   54  .70     38  .05     36      11
    02640 0126001 000 B RIV A                                                           38.18E     25       955
    BELLY RIVER          .0004A .0156 .0004                   .56  4619 190 .9830 .0006
    1983-06-30 00/11-30-029-15W4/0 1973-12-07                 577.0  583.7  947.9 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B                VO  +365.4                          560.5     200   3.00      600  .270   .50  3050 293  .940  4.251
                       WER1 ASSIGN                        B           26  .65     17  .05     16
    02640 0126002 000 B RIV B                                                           37.43E     16       599
    BSL BELLY RIVER      .0004E .0156 .0004                   .56  4619 190 .9830 .0006
    1983-09-30 00/10-25-029-16W4/0 1982-06-13                 559.0  562.0  927.4 GW
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
                                 VO                              270.4     200   1.85      370  .290   .40  1020 285  .985  1.211
                       WER1 ASSIGN                                    4  .50      2  .05      2
    02640 0126098 004                                                                   37.43E      2        75
    BR                   .0012E .3874 .0063                   .73  4178 167 .5999 .0064
    1978-12-31 00/10-18-029-15W4/0 1978-05-29                 269.4  271.3  934.8 PB
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                       VO                             1097.1     200   1.40      280  .080   .40  7950 304  .851  2.796
                       WER2 ASSIGN                                    8  .70      6  .05      5
    02640 0218001 000 VIK A                                                             37.99E      5       190
    LOWER VIKING     .0003 .0004A .0269                   .62  4601 199 .9026 .0446 .0170 .0028 .0039 .0014 .0001
    1982-12-01 00/02-30-028-15W4/0 1980-08-18                1094.5 1099.7  909.8 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
                                 VO                             1079.0     200   1.00      200  .180   .45  7950 307  .806  7.401
                       WER2 ASSIGN                                   15  .70     10  .05     10
    02640 0218098 002                                                                   37.43E     10       374
    VIKING SS            .0008E                               .72  4528 214
    1980-12-31 00/02-30-028-15W4/0 1980-08-18                1078.5 1079.5  909.8 PB
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FIELD/AREA NAME          IDENTIFICATION
  POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
  STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
  FIELD/POOL CODE                                                                GHV      RMG    ENERGY
  ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
  REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------
COYOTE                (F)  028-15W4     02640
                           VO                          1122.2     200   1.50      300  .150  .50  8050 308  .858  6.497
                      WER2 ASSIGN                          19  .70     14  .05       13
  02640 0218098 004                                                          37.43E     13       487
  L VIKING                .0008E .0328                .62  4585 199 .9043 .0299 .0190 .0028 .0054 .0029 .0010 .0013
  1981-09-30 00/11-23-029-16W4/0 1978-08-31          1121.5 1123.0  929.0 PB
  -----------------------------------------------------------------------------------------------------------------------
                           VO                          1150.0     200   1.00      200  .150  .50  9220 309  .842  7.558
                      WER2 ASSIGN                          15  .75     11  .05       10
  02640 0218098 005                                                          38.18E     10       382
  VIKING                  .0008A .0328                .62  4585 199 .9043 .0299 .0190 .0028 .0054 .0029 .0010 .0013
  1979-12-29 00/06-27-029-16W4/0 1978-08-07          1149.5 1150.5  951.3 PB
  -----------------------------------------------------------------------------------------------------------------------
 UPPER MANNVILLE A         VO                          1287.0     400   4.60     1840  .180  .60  9340 314  .811 11.265
                      WER2 ASSIGN                         207  .75    155  .05      148       12
  02640 0250001 000 U MANN A                                                 37.43E    136      5090
  UPPER MANNVILLE         .0012E .0418 .0010          .71  4551 212 .8131 .0677 .0413 .0695 .0118 .7800 .0032 .0019
  1984-12-31 00/07-08-029-15W4/0 1978-05-16          1285.6 1292.4  942.2 PB
  -----------------------------------------------------------------------------------------------------------------------
                           VO                          1287.8     440   4.55     2002  .176  .65  9640 314  .835 11.962
                      WER1 ASSIGN                         239  .75    180  .10      162
  02640 0250098 005                                                          37.43E    162      6064
  UPPER MANNVILLE         .0004E .0283 .0006          .65  4590 204 .8742 .0514 .0263 .0065 .0075 .0048
  1984-12-31 00/07-08-029-15W4/0 1978-05-16          1285.6 1295.4  942.4 PB
  -----------------------------------------------------------------------------------------------------------------------
                           VO                          1279.6     200   1.80      360  .190  .55  9510 317  .814 10.952
                      WER1 ASSIGN                          39  .75     30  .10       27
  02640 0250098 010                                                          37.43E     27      1011
  L GLAUCONITIC                A .0306 .0037          .65  4599 204 .8686 .0540 .0261 .0060 .0061 .0037 .0007 .0005
  1981-06-30 00/11-30-029-15W4/0 1973-12-07          1277.1 1282.0  947.9 PB
  -----------------------------------------------------------------------------------------------------------------------
 GLAUCONITIC B             VO                          1210.2     200   2.40      480  .160  .65  9330 311  .800 11.091
                      WER1 ASSIGN                          53  .75     40  .10       36        4
  02640 0300002 000 GLAUC B                                                  37.43E     32      1198
  U.GLAUCONITIC   .0029 .0008E .0333 .0003            .72  4528 214 .8256 .0576 .0309 .0084 .0110 .0108 .0068 .0109
  1981-06-30 02/10-33-028-15W4/0 1976-10-07          1207.9 1212.5  906.5 PB
  TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COYOTE                 (F)  028-15W4    02640
  GLAUCONITIC C              VO                          1250.0     200    .90      180  .210  .55  9200 312  .791 12.244
                         WER1 ASSIGN                        22  .70     15  .10      14     3
   02640 0300003 000 GLAUC C                                                        37.43E    11        412
   L GLAUCONITIC          .0012E .0165 .0010          .70  4585 216 .8160 .0861 .0464 .0095 .0142 .0004 .0021 .0012
   1980-06-30 00/06-04-029-15W4/0 1977-11-12       1249.7 1250.6  920.6 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONTIC E               VO                          1273.8     200   5.50     1100  .170  .55  8860 314  .827  9.080
                         WER1 ASSIGN                       100  .70     70  .05      66
   02640 0300005 000 GLAUC E                                                        37.43E    66        2470
   GLAUCONITIC            .0012E .0044 .0070          .71  4861 213 .8260 .0468 .0222 .0053 .0048 .0026 .0008 .0001
   1980-06-30 00/06-20-029-15W4/0 1977-11-04       1270.4 1275.9  963.8 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  GLAUCONITIC F              VO                          1222.6     200   1.30      260  .150  .50  9400 308  .785  8.292
                         WER1 ASSIGN                        22  .75     16  .10      15     1
   02640 0300006 000 GLAUC F                                                        37.43E    14        524
   GLAUCONITIC        .0029 .0008E .0333 .0003          .72  4528 214 .8256 .0576 .0309 .0084 .0110 .0108 .0068 .0109
   1983-09-30 00/14-34-028-15W4/0 1980-08-31       1222.0 1223.3  899.8 PB
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                              VO                          1177.7     200    .93      185  .150  .50  9380 311  .843  7.629
                         WER2 ASSIGN                        14  .75     11  .05      11
   02640 0300098 005                                                                37.43E    11        412
   GLAUCONITIC            .0012E .0748                .66  4530 200 .8344 .0501 .0259 .0036 .0036 .7600
   1978-12-31 00/10-25-028-15W4/0 1978-10-12       1177.1 1178.1  862.9 PB
-----------------------------------------------------------------------------------------------------------------------
                              VO                          1230.2     200   1.20      240  .180  .60  9230 308  .823 11.183
                         WER2 ASSIGN                        27  .75     20  .10      18
   02640 0300098 007                                                                37.43E    18        674
   LWR GLAUC                  E .0299 .0093           .66  4576 205 .8661 .0507 .0234 .0058 .0061 .0035 .0052
   1982-12-01 02/10-33-028-15W4/0 1976-10-06       1229.6 1230.8  906.5 PB
-----------------------------------------------------------------------------------------------------------------------
                              VO                          1265.2     200   2.16      432  .150  .45  9200 314  .798  7.058
                         WER2 ASSIGN                        30  .75     23  .05      22
   02640 0300098 014                                                                37.43E    22        823
   GLAUCONITIC            .0012E .0165 .0010          .70  4585 216 .8160 .0861 .0464 .0095 .0142 .0040 .0020 .0012
   1978-12-31 00/11-23-029-16W4/0 1978-08-31       1264.0 1266.1  929.0 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI      OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
COYOTE                (F)  028-15W4     02640
                           VO                          1296.7     200   2.00      400  .150  .50  9490 314  .809  7.968
                      WER1 ASSIGN                          32  .75     24  .10       22
   02640 0300098 015                                                              37.43E     22       823
   GLAUCONITIC          .0012E .0418 .0010            .71  4551 212 .8131 .0677 .0413 .0095 .0118 .0078 .0032 .0019
   1981-06-30 00/06-27-029-16W4/0 1978-08-07        1295.4 1298.0  951.3 P
-----------------------------------------------------------------------------------------------------------------------
COYOTE                 POOLS=   18  GIP=       926 PROD=       682  IMG=       633  MGP=        31  RMG=       602  ENERGY=    22563
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
                           VO                           367.6    1210   1.33     1609  .195  .50  3510 293  .927  3.583
                      WER1 ISOPAC                          58  .75     43  .05       41
   02610 0218098 005                                                              37.43E     41       1535
   VIKING SD         .0003 .0011A .0270                .57  4603 190 .9627 .0083 .0005       .0001
   1982-12-01 00/10-29-062-14W4/0 1966-07-31        353.6  360.0  606.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           404.5     200   1.00      200  .187  .50  2800 289  .928  2.776
        STRIKE        WER1 ASSIGN                           6  .65      4  .10        3
   02610 0218098 010                                                              37.43E      3       112
   VIKING            .0004 .0005E .0126 .0018          .63  4613 202 .9056 .0451 .0200 .0027 .0051 .0027 .0011 .0024
   1983-04-30 00/02-03-062-14W4/0 1982-03-08        404.0  405.0  650.9 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           311.0     440   3.35     1474  .220  .70  3300 286  .930  5.434
                      WER1 ASSIGN                          80  .70     56  .05       53
   02610 0218098 015                                                              37.43E     53       1984
   VIKING            .0004A .0198 .0021                .57  4619 190 .9725 .0046 .0005 .0001
   1984-05-31 02/10-32-064-12W4/0 1975-03-15        308.5  313.6  595.0 PB
-----------------------------------------------------------------------------------------------------------------------
 VIKING A                  VO                           338.1   71137   2.53   179977  .270  .55  3350 289  .930  5.264
                      WER1 ISOPAC                        9474  .50   4737  .05     4500        8
   02610 0219601 000 VIKING A #6                                                  37.43E   4492     168136
   VIKING            .0004E .0223 .0035                .58  4621 191 .9658 .0064 .0010 .0002 .0002 .0001
   1984-12-31 00/13-03-060-11W4/0 1949-08-25        423.7  425.5  657.8 PB
   CWNGNUL CNG     KANNGAZ MIP      PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO  +193.0                   486.8     200   1.50      300  .270  .50  3200 297  .939  4.405
                      WER1 ASSIGN                B         13  .65      8  .05        8
   02610 0256098 005                                                              37.43E      8       299
   COLONY #1                     E .0157               .57  4624 192 .9706 .0124 .0007 .0006
   1982-12-31 00/10-01-062-15W4/0 1980-03-28        486.0  487.5  680.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV     RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND            (F)  064-13W4    02610
  GRAND RAPIDS A            VO  +210.3                386.2    8180   2.07    16933  .300  .70  2710 293  .943  5.857
                     WER1 ISOPAC                B          992  .70    694  .05    660    238
   02610 0262001 000 GRD RAP A                                                   37.43E    422      15795
   GRAND RAPIDS    .0002 .0003A .0175 .0015          .57  4622 191 .9675 .0097 .0023 .0006 .0003 .0001
   1983-04-30 00/07-08-063-14W4/0 1962-02-26       371.6  375.5  585.8 GW
   CWNGNUL CNG      PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS B            VO  +225.2                379.5    3725   1.55     5794  .344  .65  2820 297  .945  6.395
                     WER1 ISOPAC                B          372  .75    278  .05    264    110
   02610 0262002 000 GRD RAP B                                                   37.43E    154       5764
   GRAND RAPIDS            .0002A                    .57  4633 192
   1977-12-31 00/10-26-063-14W4/0 1962-07-00       377.3  379.2  597.7 GW
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS E            VO  +234.4  +238.0       356.3    5215   1.71     8918  .304  .65  2540 293  .949  5.133
                     WER1 ISOPAC                B          458  .65    298  .05    282     41
   02610 0262005 000 GRD RAP E                                                   37.43E    241       9021
   COLONY                  .0002E .0110 .0003        .57  4627 190 .9882 .0003
   1981-12-31 00/11-24-064-13W4/0 1967-09-08       342.6  346.3  582.8 PB
   PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS H            MB                        387.3     252   8.11     2044  .300  .60  2620 298  .946  4.757
                     WER1 ISOPAC                FSE   0    483  .75    362  .05    344    129
   02610 0262008 000 GRD RAP H                                                   37.43E    215       8047
   GRAND RAPIDS            .0002E .0152 .0005        .56  4626 190 .9765 .0043 .0013 .0001
   1982-10-29 00/10-34-063-12W4/0 1969-12-21       384.6  397.5  627.9 PB
   CNG      PANALTA
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  GRAND RAPIDS I            MB                        411.8     389   1.75      680  .350  .60  2860 294  .943  6.236
                     WER1 ISOPAC                    179  .55     98  .05     93     72
   02610 0262009 000 GRD RAP I                                                   37.43E     21        786
   GRAND RAPIDS            .0002A                    .58  4619 192
   1979-12-29 00/10-10-063-13W4/0 1970-02-18       420.3  423.7  640.1 GW
   CNG
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS J            VO  +172.8                424.2     200   1.80      360  .320  .75  3140 290  .935  7.904
                     WER1 ASSIGN                B           28  .70     20  .05     19
   02610 0262010 000 GRD RAP J                                                   37.43E     19        711
   GR RAPIDS #4            .0002E .0152 .0005        .56  4626 190 .9765 .0043 .0013 .0001
   1982-08-31 00/06-02-063-13W4/0 1966-09-01       422.8  425.5  598.3 GW
   CNG
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE    TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND            (F)  064-13W4    02610
  GRAND RAPIDS K          VO  +220.4                395.4    1973   1.58     3120  .272  .50  2750 290  .944  3.885
                     WER1 ISOPAC                B        121  .65    79  .05     75    27
   02610 0262011 000 GRD RAP K                                                 37.43E    48      1797
   GRAND RAPIDS          .0002A                  .57  4619 191 .9816 .0037 .0004 .0001 .0001
   1984-12-31 00/06-02-063-13W4/0 1966-09-00     376.7  378.0  598.3 GW
   CNG
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS L          MB                      398.7     592   2.32     1356  .300  .65  2760 294  .946  5.505
                     WER1 ISOPAC                     149  .65    97  .05     92    81
   02610 0262012 000 GRD RAP L                                                 37.43E    11       412
   GRAND RADIDS          .0002A                  .57  4619 191
   1977-12-31 00/11-25-062-13W4/0 1972-08-00     415.1  420.0  639.5 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS M          VO                      342.6     921   1.58     1460  .320  .60  2580 288  .945  5.162
                     WER1 ISOPAC                      76  .70    53  .05     50     7
   02610 0262013 000 GRD RAP M                                                 37.43E    43      1609
   GRAND RAPIDS 1        .0002A        .0040      .57  4640 192            .0010 .0012        .0600
   1977-12-31 00/10-03-065-13W4/0 1961-10-00     351.1  353.6  594.1 PB
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS N          VO                      364.7     912   1.86     1696  .248  .60  2590 288  .945  4.027
                     WER1 ISOPAC                      68  .70    48  .05     45    25
   02610 0262014 000 GRD RAP N                                                 37.43E    20       749
   GRAND RAPIDS 1        .0002A                  .58  4604 190 .9660 .0031 .0011 .0007 .0001
   1982-12-31 00/06-26-063-11W4/0 1970-08-11     368.5  373.1  605.3 PB
   PANALTA TCPL
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  GRAND RAPIDS O          PD        HEAVY         366.1     957   1.47     1407  .270  .60  2550 289  .945  4.302
                     WER1 ISOPAC                     108  .65    70  .05     67    49
   02610 0262015 000 GRD RAP O                                                 37.43E    18       674
   GRAND RAPIDS          .0002A                  .57  4619 191
   1983-12-31 00/10-26-063-13W4/0 1978-02-12     383.7  385.0  610.2 GO
   CNG     PANALTA
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  GRAND RAPIDS P          MB        HEAVY         369.6     965  11.10    10712  .295  .80  2420 291  .950  5.875
                     WER1 ISOPAC                     580  .65   377  .05    358
   02610 0262016 000 GRD RAP P                                                 37.43E   358     13400
   GR RAPIDS CH          .0002A .0270 .0012        .57  4626 190 .9690 .0019 .0005 .0002 .0001
   1979-12-29 00/11-30-064-11W4/0 1967-08-27     361.8  375.8  615.7 GO
   KANNGAZ PANALTA TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CRAIGEND             (F)  064-13W4     02610
  GRAND RAPIDS Q          VO            +212.8          394.6     464   4.59     2130  .324  .75  2620 288  .940  6.688
                       WER1 ISOPAC                        142  .60     85  .05     81      40
    02610 0262017 000 GRD RAP Q                                                  37.43E      41       1535
    GR RAPIDS CH SD .0001 .0001A .0209 .0016          .58  4620 193 .9540 .0155 .0057 .0012 .0008 .0001
    1981-12-31 00/07-03-062-13W4/0 1976-02-19       380.4  383.7  595.6 PB
    CNG     KANNGAZ PANALTA
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  GRAND RAPIDS R          PD            HEAVY           363.7     316   6.98     2206  .303  .85  2500 292  .950  6.601
                       WER1 ISOPAC                        300  .60    180  .05    171     162
    02610 0262018 000 GRD RAP R                                                  37.43E       9        337
    GRAND RADIDS          .0002E .0107 .0004          .56  4628 190 .9878 .0006 .0003
    1983-12-31 00/11-08-065-11W4/0 1968-07-21       353.3  354.8  600.4 PB
    TCPL
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  GRAND RAPIDS S          PD                            414.8     200   1.85      370  .280  .70  2590 294  .950  5.162
                       WER1 ASSIGN                         37  .60     22  .05     21      19
    02610 0262019 000 GRD RAP S                                                  37.43E       2         75
    GRAND RAPIDS          .0001E .0119 .0001          .56  4625 190 .9858 .0008 .0009 .0003 .0001 .0001
    1981-12-31 00/11-18-064-12W4/0 1976-07-04       413.9  415.7  591.3 PB
    TCPL
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  GRAND RAPIDS T          VO  +240.5 HEAVY              369.1    1183   1.12     1327  .310  .50  3670 293  .935  5.916
                       WER1 ISOPAC                 B       79  .70     55  .05     52
    02610 0262020 000 GRD RAP T                                                  37.43E      52       1946
    GRAND RAPIDS          .0002A        .0003         .56  4626 190                .0005 .0003
    1978-12-31 00/06-05-065-11W4/0 1968-05-24       377.3  379.5  631.2 PB
    PANALTA TCPL
-----------------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS U          VO  -235.6 HEAVY              364.5    1530   2.41     3663  .300  .60  2590 292  .945  4.797
                       WER1 ISOPAC                 B      176  .65    114  .05    109      23
    02610 0262021 000 GRD RAP U                                                  37.43E      86       3219
    GR RAPIDS 2           .0002A        .0040         .57  4626 190 .9692 .0115 .0010 .0012        .0300
    1978-12-31 00/06-05-065-11W4/0 1968-05-24       384.0  388.9  631.2 GO
    PANALTA TCPL
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  GRAND RAPIDS V          VO  +138.8                    413.8     440   2.70     1188  .300  .60  3150 289  .932  5.986
                       WER1 ASSIGN                 B       71  .60     43  .05     41      30
    02610 0262022 000 GRD RAP V                                                  37.43E      11        412
    GRAND RAPIDS          .0004A .0110                .66  4627 191 .9816 .0069 .0001
    1983-12-31 00/10-26-063-14W4/0 1962-07-20       411.2  413.9  597.7 GW
    CWNGNUL TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
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CRAIGEND            (F)  064-13W4    02610
  GRAND RAPIDS W          VO  +230.1                342.0     200   1.54      308  .270  .50  2450 292  .950  3.403
                     WER1 ASSIGN                B          10  .55     6  .05     5
   02610 0262023 000 GRD RAP W                                                  37.43E      5       187
   GRAND RAPIDS          .0002A          .0009        .56  4626 190                .0006 .0001
   1978-06-30 00/11-16-063-11W4/0 1978-01-27       341.1  342.6  572.7 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS X          VO  +243.5                363.3     690    .66      453  .300  .50  2550 289  .946  3.974
                     WER1 ISOPAC                B          18  .55    10  .05     9       6
   02610 0262024 000 GRD RAP X                                                  37.43E      3       112
   GRAND RAPIDS 1        .0002A                       .57  4613 189
   1978-12-31 00/10-16-065-12W4/0 1969-11-10       354.2  356.0  600.5 PB
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS Y          VO                        373.9     556    .86      478  .280  .65  2540 288  .944  4.836
                     WER1 ISOPAC                       23  .65    15  .05    14       5
   02610 0262025 000 GRD RAP Y                                                  37.43E      9       337
   COLONY 1              .0003E .0160 .0006           .57  4619 192 .9683 .0134 .0012 .0004 .0001
   1982-12-31 00/08-11-063-11W4/0 1978-08-20       383.0  384.3  637.0 PB
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS Z          VO                        353.0     200   2.16      432  .300  .65  2520 297  .952  4.942
                     WER1 ASSIGN                       21  .65    14  .05    13       1
   02610 0262026 000 GRD RAP Z                                                  37.43E     12       449
   GR RAPIDS                A .0166 .0003           .56  4619 190 .9800 .0024 .0005 .0001 .0001
   1982-12-31 00/10-15-064-11W4/0 1971-07-31       351.4  354.5  592.4 PB
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS AA         VO  +174.7                416.3    2056   2.28     4688  .294  .70  3150 292  .935  6.746
                     WER1 ISOPAC                B         316  .75   237  .05   225      29
   02610 0262027 000 GR RAP AA                                                  37.21E    196      7293
   LWR GRD RPDS          .0002A .0166 .0058           .57  4634 191 .9735 .0015 .0018 .0006
   1983-04-30 00/07-08-063-14W4/0 1962-02-26       413.3  414.5  588.9 PB
   CWNGNUL TCPL
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS BB         VO            HEAVY       355.2    1052   2.46     2588  .296  .70  2610 286  .943  5.702
                     WER1 ISOPAC                       148  .75   111  .05   105      16
   02610 0262028 000 GRD RAP BB                                                 37.43E     89      3331
   GRAND RAPIDS    .0001 .0001A .0559               .58  4573 189 .9322 .0116 .0001
   1981-12-31 00/10-36-063-11W4/0 1978-11-27       350.5  357.5  593.2 GO
   PANALTA TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP   REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
  GRAND RAPIDS CC            VO   +235.0                 356.0     128   4.00      512  .280  .70  2180 292  .956  4.353
                        WER1 ASSIGN                B            22  .50    11  .05     11        4
   02610 0262029 000 GRD RAP CC                                                      37.43E        7        262
   GRD RPD CHANNEL          .0002E .0202 .0001          .57  4616 190 .9781 .0015
   1982-12-01 00/11-33-063-11W4/0 1979-08-19          354.0  358.0  613.6 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS DD            VO   +233.8 HEAVY           361.6     331   5.10     1688  .261  .75  2480 292  .947  4.993
                        WER1 ISOPAC                B            84  .60    51  .05     48        23
   02610 0262030 000 GRD RAP DD                                                      37.43E       25        936
   GRD RPDS CHAN            .0002E .0102 .0014          .57  4635 192 .9735 .0148
   1983-12-31 00/05-03-064-11W4/0 1976-02-13          361.5  368.5  604.1 PB
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS EE            PD   +232.6                 370.5     128   7.30      934  .300  .70  2430 288  .955  5.276
                        WER1 ASSIGN                B            83  .60    50  .05     48        30
   02610 0262031 000 GRD RAP EE                                                      37.43E       18        674
   GRAND RAPIDS             .0002E .1484 .0063          .62  4468 182 .8417 .0017 .0005 .0001
   1984-12-31 00/10-23-064-12W4/0 1979-07-30          363.0  378.0  610.6 GW
   TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS FF            VO                         349.0     200   3.39      678  .300  .65  2570 293  .955  5.094
                        WER1 ASSIGN                           35  .65    23  .05     21
   02610 0262032 000                                                                 37.43E       21        786
   GRAND RAPIDS 1           .0002A        .0063         .62  4468 180                .0005 .0001
   1977-06-30 00/10-07-065-13W4/0 1962-07-03          345.9  351.7  590.4 PB
   CWNGNUL TCPL
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS GG            VO          HEAVY          357.0     128   8.84     1132  .300  .85  2620 293  .946  6.855
                        WER1 ASSIGN                           78  .65    50  .05     48        23
   02610 0262033 000                                                                 37.43E       25        936
   GRAND RAPIDS             .0002E .0152 .0005          .56  4626 190 .9765 .0043 .0013 .0001
   1980-07-31 00/15-20-063-11W4/0 1976-05-17          352.6  361.5  595.3 GO
   PANALTA
   ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS HH            VO   +233.8                 388.4     200   3.40      680  .300  .55  2620 298  .946  4.362
                        WER1 ASSIGN                B            30  .60    18  .05     17        7
   02610 0262034 000 GRD RAP HH                                                      37.43E       10        374
   GRAND RAPIDS             .0002E .0152 .0005          .56  4626 190 .9765 .0043 .0013 .0001
   1982-08-31 00/11-26-063-12W4/0 1975-01-18          387.0  389.8  623.6 GW
   CNG
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CRAIGEND            (F)  064-13W4    02610
  GRAND RAPIDS II          VO          HEAVY            367.2     128   6.40      819  .310  .85  2620 293  .946  7.083
                     WER1 ASSIGN                            58  .65     38  .05      36       31
   02610 0262035 000                                                                37.43E        5       187
   GRAND RAPIDS            .0002E .0152 .0005          .56  4626 190 .9765 .0043 .0013 .0001
   1980-07-31 00/01-36-063-12W4/0 1976-02-06          363.6  370.9  651.2 GO
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS JJ          PD  +245.9                365.8     200   1.22      244  .300  .65  2590 293  .948  5.171
                     WER1 ASSIGN                 B          78  .60     47  .05      45       34
   02610 0262036 000 GRD RAP JJ                                                     37.43E       11       412
   GRAND RAPIDS 12         .0002A .0090 .0027          .56  4626 190 .9844 .0033 .0002 .0002 .0001
   1980-12-31 00/11-26-064-12W4/0 1966-09-12          365.2  366.4  612.3 GW
   TCPL
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS KK          PD  +231.7                396.5     128  11.00     1408  .280  .65  2481 294  .950  4.597
                     WER1 ASSIGN                 B         130  .60     78  .05      74       53
   02610 0262037 000 GRD RAP KK                                                     37.43E       21       786
   GRAND RAPIDS              A .0146                   .56  4619 190 .9850 .0004
   1982-12-31 00/13-18-063-11W4/0 1980-03-02          391.0  402.0  633.7 GW
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS LL          VO                        376.4     536    .86      461  .297  .55  2510 286  .945  4.314
                     WER1 ISOPAC                            20  .65     13  .05      12        6
   02610 0262038 000 GRD RAP LL                                                     37.43E        6       225
   GRD RPDS                  A .0146                   .56  4623 190 .9850 .0004
   1981-12-31 00/02-24-063-11W4/0 1979-02-02          383.5  385.5  621.6 PB
   CWNGNUL TCPL
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS MM          VO                        341.2     200   1.20      240  .280  .65  2540 285  .944  4.886
                     WER1 ASSIGN                            12  .60      7  .05       7
   02610 0262039 000 GRD RAP MM                                                     37.43E        7       262
   GRD RPDS #1               A .0146                   .56  4623 190 .9850 .0004
   1981-06-30 00/10-02-063-11W4/0 1980-09-08          340.6  341.8  568.0 PB
   PANALTA
  ---------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS NN          VO  +222.5                358.1     200   1.54      308  .270  .60  2700 292  .945  4.500
                     WER1 ASSIGN                 B          14  .65      9  .05       8
   02610 0262040 000 GRD RAP NN                                                     37.43E        8       299
   GR RPDS 1A              .0002A                    .57  4619 181
   1978-12-31 00/11-35-063-13W4/0 1970-03-15          357.2  359.1  581.6 GW
   PANALTA
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE          H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE     LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CRAIGEND              (F)  064-13W4    02610
  GRAND RAPIDS OO            PD            HEAVY            351.6     128   3.96      507  .280  .70  2510 293  .953  5.010
                      WER2 ASSIGN                              175  .65    114  .05    108      102
   02610 0262041 000 GRD RAP OO                                                       37.43E      6        225
   GRAND RAPIDS          .0003A .1154 .0045          .61  4509 184 .8764 .0014 .0011 .0003 .0001 .0002 .0001 .0002
   1983-12-31 00/10-32-064-12W4/0 1967-06-23        349.6  353.6  595.0 GO
   TCPL
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  GRAND RAPIDS PP            VO            HEAVY            349.3     128   6.70      858  .270  .65  3350 287  .925  6.298
                      WER1 ASSIGN                               54  .65     35  .05     33        2
   02610 0262042 000 GRD RAP PP                                                       37.43E     31       1160
   GR RAPIDS CH SD       .0001A .0109 .0022          .57  4632 192 .9770 .0060 .0016 .0008 .0009 .0004 .0001
   1982-12-01 00/02-19-063-11W4/0 1981-10-25        342.3  356.2  585.6 GO
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS QQ            PD  +222.3                     373.0     200   1.00      200  .310  .45  2590 288  .943  3.783
                      WER1 ASSIGN                   B          15  .55      8  .05      8        7
   02610 0262043 000 GRD RAP QQ                                                       37.43E      1         37
   GR RAPIDS #2          .0001A .0110 .0014          .56  4631 191 .9872 .0003
   1983-12-31 00/03-14-063-11W4/0 1981-09-25        371.2  374.8  597.1 GW
   PANALTA
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  GRAND RAPIDS RR            VO            HEAVY            375.5     200   2.20      440  .320  .55  2600 294  .950  4.665
                      WER1 ASSIGN                               20  .65     13  .05     13        3
   02610 0262044 000 GRD RAP RR                                                       37.43E     10        374
   GRND RPDS #3     .0001 .0001A .0231                .56  4611 189 .9767
   1982-12-31 00/10-09-064-12W4/0 1979-02-07        374.0  377.0  588.5 GO
   PANALTA
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS SS            VO  +213.8 HEAVY               396.3     989   1.91     1889  .277  .60  2520 288  .944  4.381
                      WER1 ISOPAC                   FS         83  .55     46  .05     43       12
   02610 0262045 000 GR RAP SS                                                        37.43E     31       1160
   GRAND RAPIDS #1 .0003 .0001A .0202                .57  4615 191 .9663 .0094 .0029 .0006 .0002
   1983-06-30 00/14-29-063-13W4/0 1981-02-24        375.0  378.2  598.2 GO
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  GRAND RAPIDS TT            VO  +237.4                     353.7     200   2.50      500  .280  .55  2660 287  .943  4.304
                      WER1 ASSIGN                   B          22  .65     14  .05     13        3
   02610 0262046 000 GR RAP TT                                                        37.43E     10        374
   GR RAP                .0002A .0115                .56  4626 190 .9869 .0013 .0001
   1981-12-31 00/11-28-063-11W4/0 1981-03-08        352.5  355.0  592.4 GW
   PANALTA
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
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CRAIGEND            (F)  064-13W4    02610
  GRAND RAPIDS UU        VO                          363.0     200   3.00      600  .300  .55  2610 289  .945  4.484
                    WER1 ASSIGN                          27  .65     17  .05    17      6
   02610 0262047 000 GR RAP UU                                                37.43E     11       412
   GR RAP              .0001A .0132                .56  4624 190 .9852 .0009 .0005 .0001
   1982-12-31 00/11-28-063-11W4/0 1981-03-08      361.2  364.8  592.4 PB
   PANALTA
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  GRAND RAPIDS VV        VO  +214.3                  391.9     720   1.87     1346  .314  .60  2720 288  .941  5.377
                    WER1 ISOPAC                B         72  .60     43  .05    41      4
   02610 0262048 000 GRD RAP VV                                               37.43E     37      1385
   GRAND RAPIDS #2 .0003 .0001A .0202             .57  4615 192 .9663 .0094 .0029 .0006 .0002
   1983-04-30 00/14-29-063-13W4/0 1981-02-24      383.0  383.7  598.2 GW
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  GRAND RAPIDS XX        VO                          438.7     200   1.40      280  .255  .60  3050 290  .934  4.900
                    WER1 ASSIGN                          14  .65      9  .05     9
   02610 0262049 000 GR RPDS XX                                               37.43E      9      337
   L GR RPDS #3        .0002E .0129                .57  4625 192 .9704 .0129 .0018 .0006 .0008 .0003 .0001
   1984-05-31 00/07-32-062-14W4/0 1981-10-21      438.0  439.4  591.5 PB
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  GRAND RAPIDS XX        PD                          426.1     200    .60      120  .240  .80  3080 290  .934  6.209
                    WER1 ASSIGN                          38  .65     25  .05    24     17
   02610 0262050 000 GRD RAP XX                                               37.43E      7       262
   GR RAPIDS #2    .0001 .0001A .0120             .57  4627 193 .9691 .0151 .0021 .0009 .0006
   1984-12-31 00/07-32-062-14W4/0 1981-10-21      425.8  426.4  591.5 PB
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  GRAND RAPIDS C         VO                          355.4     921    .97      893  .280  .55  2500 293  .953  3.921
                    WER1 ISOPAC                          35  .65     23  .05    22
   02610 0262060 001 GRD RAP C                                                37.43E
   GRAND RAPIDS I      .0002A .1154 .0045             .61  4509 184 .8764 .0014 .0011 .0003 .0001 .0002 .0001 .0002
   1982-11-31 00/11-26-064-12W4/0 1966-09-12      360.3  361.5  612.3 PB
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  GRAND RAPIDS F         VO          HEAVY           381.6    1120   1.89     2121  .350  .50  2450 289  .948  4.454
                    WER1 ISOPAC                          94  .50     47  .05    45
   02610 0262060 002 GRD RAP F                                                37.43E
   GRAND RAPIDS        .0002A                         .57  4626 190
   1978-12-31 00/06-01-065-12W4/0 1967-06-29      359.1  363.3  604.4 GO
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
  GRAND RAPIDS C & F
                     WER1 ISOPAC                          129  .55     70  .05     67      46
   02610 0262060 999 GRD RAP C+F                                                37.43E     21        786
   GRAND RAPIDS          .0002A
   1982-11-31 00/11-26-064-12W4/0 1966-09-12
   TCPL
   -----------------------------------------------------------------------------------------------------------------
                     VO          HEAVY            392.4     281   8.28     2326  .300  .75  2610 294  .945  6.011
                     WER1 ISOPAC                     140  .60     84  .05     80
   02610 0262098 001                                                            37.43E     80       2994
   GRAND RAPIDS    .0002 .0002A .0271 .0042        .58  4619 191 .9557 .0107 .0015 .0004 .0001
   1980-07-31 00/07-21-062-12W4/0 1979-06-05      390.0  403.5  614.9 GO
   -----------------------------------------------------------------------------------------------------------------
                     VO  +207.4                     398.9     200   2.10      420  .300  .55  2580 288  .944  4.453
                     WER1 ASSIGN              B       19  .65     12  .05     11
   02610 0262098 002                                                            37.43E     11        412
   GRAND RAPIDS          .0002E .0271 .0042        .58  4619 191 .9557 .0107 .0015 .0004 .0001
   1979-12-29 00/11-12-062-13W4/0 1979-08-05      397.0  400.8  608.2 GW
   -----------------------------------------------------------------------------------------------------------------
                     VO  +195.8                     479.4     200   1.60      320  .320  .55  3110 290  .935  5.741
                     WER1 ASSIGN              B       18  .65     12  .05     11
   02610 0262098 003                                                            37.43E     11        412
   GR RAPIDS             .0001E .0084 .0068        .57  4648 192 .9797 .0038 .0005 .0002 .0002 .0002 .0001
   1982-12-31 00/11-06-062-14W4/0 1982-03-20      478.6  480.2  676.0 GW
   -----------------------------------------------------------------------------------------------------------------
                     VO          HEAVY            429.5     128   1.22      156  .300  .70  2690 294  .947  5.770
                     WER1 ASSIGN                      9  .60      5  .05      5
   02610 0262098 004                                                            37.43E      5        187
   GR RAPIDS             .0004A        .0012       .59  4564 193
   1982-12-01 00/12-20-062-11W4/0 1976-09-24      428.9  430.1  655.3 GO
   -----------------------------------------------------------------------------------------------------------------
                     VO                             418.2     128    .93      119  .300  .70  2720 296  .945  5.824
                     WER1 ASSIGN                      7  .65      5  .05      5
   02610 0262098 005                                                            37.43E      5        187
   GRAND RAPIDS          .0002A        .0015       .58  4619 193             .0032 .0015        .0700
   1982-12-01 00/07-31-062-13W4/0 1976-12-20      417.6  418.5  613.3 PB
   -----------------------------------------------------------------------------------------------------------------
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND                (F)  064-13W4    02610
                             VO  +188.5                  447.6     200    2.20      440  .330  .45  3120 289  .933  4.886
                        WER1 ASSIGN                B          22  .70     15  .05      14
   02610 0262098 006                                                          37.43E     14        524
   GR RPDS                   .0004A .0158 .0006          .57  4624 192 .9680 .0136 .0014 .0001 .0001
   1980-12-31 00/06-13-062-15W4/0 1980-03-08          476.5  478.7  667.2 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO  +195.4                  476.4     200    1.60      320  .300  .60  3140 290  .918  6.038
                        WER1 ASSIGN                B          19  .70     14  .05      13
   02610 0262098 007                                                          37.43E     13        487
   GRAND RAPIDS #1           .0001A .0120 .0019          .57  4633 192 .9700 .0125 .0025 .0006 .0003 .0001
   1980-12-31 00/11-28-062-15W4/0 1980-08-23          475.6  477.2  672.6 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO          HEAVY           492.4     128    1.00      128  .270  .55  3270 290  .930  5.120
                        WER1 ASSIGN                           7  .70      5  .05       5
   02610 0262098 008                                                          37.43E      5        187
   GRAND RAPIDS #2           .0001A .0120 .0019          .57  4633 192 .9700 .0125 .0025 .0006 .0003 .0001
   1982-12-01 00/11-28-062-15W4/0 1980-08-23          491.5  493.2  672.6 GO
-----------------------------------------------------------------------------------------------------------------------
                             VO                          447.8     200     .92      184  .290  .60  3100 292  .935  5.642
                        WER1 ASSIGN                          10  .70      7  .05       6
   02610 0262098 009                                                          37.43E      6        225
   GR RAPIDS LWR             .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
   1978-12-31 00/10-25-062-14W4/0 1978-05-12          447.1  448.1  599.8 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO  +213.1                  400.8     200    3.09      617  .300  .65  2760 294  .946  5.505
                        WER1 ASSIGN                B          34  .60     21  .05      19
   02610 0262098 010                                                          37.43E     19        711
   GRAND RAPIDS              .0002A        .0005         .57  4619 191              .0016 .0006
   1977-06-30 00/10-29-062-14W4/0 1966-07-31          399.3  402.3  606.2 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO  +188.5                  477.6     200    2.20      440  .330  .50  3120 290  .935  5.399
                        WER1 ASSIGN                B          24  .70     17  .05      16
   02610 0262098 011                                                          37.43E     16        599
   GRND RPD                  .0001A .0084 .0068          .57  4648 192 .9797 .0038 .0005 .0002 .0002 .0002 .0001
   1980-10-31 00/06-13-062-15W4/0 1980-03-08          476.5  478.7  667.2 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                          445.3     200    5.50     1100  .300  .75  2950 290  .936  6.954
      STRIKE            WER1 ASSIGN                          76  .65     50  .05      47
   02610 0262098 012                                                          37.43E     47       1759
   GR RAPIDS            .0002 .0005E .0213               .57  4615 192 .9579 .0185 .0010 .0005 .0001
   1983-04-30 00/02-03-062-14W4/0 1982-03-08          442.5  448.0  650.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                              GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4    02610
                           VO  +198.1                451.8     200   2.00      400  .250  .60  3000 290  .935  4.720
        STRIKE        WER1 ASSIGN                B          19  .60    11  .05     11
02610 0262098 013                                                                37.43E     11       412
GR RAPIDS          .0002 .0005E .0213                .57  4615 192 .9579 .0185 .0010 .0005 .0001
1983-04-30 00/02-03-062-14W4/0 1982-03-08          450.8  452.8  650.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO          +140.6        526.2     200    .80      160  .320  .55  3270 291  .930  6.047
ASSOC                 WER1 ASSIGN                     10  .70     7  .05      7
02610 0262098 014                                                                37.43E      7       262
LOWER GRND RPD         .0001A .0084 .0064           .57  4648 192 .9797 .0042 .0005 .0002 .0002 .0002 .0001
1980-10-31 00/06-13-062-15W4/0 1980-03-08          525.8  526.6  667.2 GO
-----------------------------------------------------------------------------------------------------------------------------
                           VO                        382.0     128   3.35      429  .300  .75  3320 288  .928  7.948
                      WER1 ASSIGN                     34  .65    22  .05     21
02610 0262098 015                                                                37.43E     21       786
GR RAPIDS CH SD        .0003E .0161                 .57  4620 191 .9749 .0065 .0017 .0005
1984-05-31 00/07-03-062-13W4/0 1976-02-19          380.4  383.7  595.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +206.1                446.5     200   5.00     1000  .280  .60  3010 290  .938  5.287
        STRIKE        WER1 ASSIGN                B          53  .55    29  .05     28
02610 0262098 016                                                                37.43E     28      1048
GR RAPIDS #1     .0001 .0003E .0149 .0007          .57  4621 191 .9805 .0006 .0004 .0001
1984-05-31 00/15-11-062-14W4/0 1983-01-13          444.0  449.0  653.9 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +210.7                394.5     200    .60      120  .330  .50  3010 288  .933  5.256
                      WER1 ASSIGN                B           6  .65     4  .05      4
02610 0262098 019                                                                37.43E      4       150
GR RPDS #3 SD          .0001E .0211                 .58  4620 193 .9538 .0247 .0003
1984-05-31 00/12-18-063-10W4/0 1980-07-13          394.2  394.8  605.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +219.2                380.4     200   1.52      304  .300  .55  2770 288  .938  4.811
                      WER1 ASSIGN                B          15  .60     9  .05      9
02610 0262098 020                                                                37.43E      9       337
GRAND RAPIDS 2   .0003 .0001E .0202                 .57  4615 192 .9663 .0094 .0029 .0006 .0002
1984-04-30 02/10-26-063-14W4/0 1977-01-20          379.5  381.3  600.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                           VO  +223.1                401.7     200   1.54      308  .270  .60  2690 289  .935  4.591
                      WER1 ASSIGN                B          14  .60     8  .05      8
02610 0262098 021                                                                37.43E      8       299
GR RAPIDS 2            .0003E .0160 .0006           .57  4619 192 .9683 .0134 .0012 .0004 .0001
1978-12-31 00/06-23-063-12W4/0 1978-07-07          400.8  402.3  625.4 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP   REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
                           VO  +218.8                417.9     200   1.52      303  .270  .60  2830 289  .935  4.819
                      WER1 ASSIGN                B          15  .60     9  .05     8
   02610 0262098 022                                                              37.43E     8        299
   GR RAPIDS 2             .0003E .0160 .0006        .57  4619 192 .9683 .0134 .0012 .0004 .0001
   1978-12-31 00/06-13-063-13W4/0 1978-07-02       417.0  418.5  637.3 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO          HEAVY         469.3     200   1.90      380  .300  .65  3100 290  .933  6.354
        STRIKE        WER1 ASSIGN                      24  .65    16  .05    15
   02610 0262098 023                                                              37.43E    15        561
   GR RPDS #1              .0002A .0166 .0058        .57  4634 191 .9735 .0015 .0018 .0006
   1981-11-30 00/10-05-063-15W4/0 1981-05-18       468.3  470.5  663.8 GO
-----------------------------------------------------------------------------------------------------------------------
                           VO                        421.0     200   1.70      340  .290  .55  2500 288  .947  4.158
        STRIKE        WER1 ASSIGN                      14  .60     8  .05     8
   02610 0262098 024                                                              37.43E     8        299
   GRD RPDS                    A .0146               .56  4623 190 .9850 .0004
   1981-06-30 00/06-21-063-15W4/0 1980-07-15       420.0  422.0  629.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                        528.8     128   3.08      394  .300  .50  3250 293  .933  5.071
                      WER1 ASSIGN                      20  .70    14  .05    13
   02610 0262098 025                                                              37.43E    13        487
   GRAND RAPIDS            .0002A                    .57  4619 191
   1982-12-01 00/07-03-063-15W4/0 1972-11-00       527.3  530.4  653.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                        365.0     128   1.90      243  .280  .70  2620 289  .950  5.319
                      WER1 ASSIGN                      13  .65     8  .05     8
   02610 0262098 026                                                              37.43E     8        299
   GRAND RAPIDS            .0002E .0152 .0005        .56  4626 190 .9765 .0043 .0013 .0001
   1980-07-31 00/07-21-063-12W4/0 1977-11-02       364.5  366.4  599.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                        410.6     200   2.30      460  .300  .60  2830 290  .941  5.309
        STRIKE        WER1 ASSIGN                      24  .65    16  .05    15
   02610 0262098 027                                                              37.43E    15        561
   GR RAPIDS #1            .0003E .0155 .0006        .57  4622 191 .9735 .0079 .0016 .0004 .0001 .0001
   1980-12-31 00/11-31-063-15W4/0 1980-02-08       409.5  411.8  619.1 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +207.9                381.1     200   1.80      360  .335  .60  2870 288  .938  6.073
                      WER1 ASSIGN                B     22  .65    14  .05    13
   02610 0262098 028                                                              37.43E    13        487
   GR RAPIDS#2 SD          .0002A .0166 .0058        .57  4634 191 .9735 .0015 .0018 .0006
   1981-11-30 00/07-08-063-14W4/0 1962-02-26       379.2  381.0  588.8 GW
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4    02610
                           VO  +201.5                     381.3     200    .93      185  .310  .65  3000 292  .939  6.281
                           WER1 ASSIGN                B           12  .70      8  .05      8
    02610 0262098 030                                                                37.43E      8        299
    GRAND RAPIDS 2         .0002A                          .57  4619 191
    1977-12-30 00/11-12-063-15W4/0 1974-10-10          381.0  381.9  583.4 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +209.7                     373.1     200   1.22      244  .310  .65  3010 288  .935  6.405
                           WER1 ASSIGN                B           16  .65     10  .05     10
    02610 0262098 035                                                                37.43E     10        374
    GR RAPIDS #1           .0001A .0102 .0017              .57  4660 192 .9743 .0033 .0002 .0001 .0001
    1984-05-31 00/11-12-063-15W4/0 1974-10-10          372.5  373.7  583.4 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +243.0                     357.0     200   1.00      200  .280  .55  2480 288  .946  3.987
                           WER1 ASSIGN                B            8  .55      4  .05      4
    02610 0262098 040                                                                37.43E      4        150
    GRAND RAPIDS #1 .0001 .0001E .0559                     .58  4573 189 .9322 .0116 .0061
    1983-12-31 00/11-18-064-10W4/0 1983-08-21          356.5  357.5  600.5 GW
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                           VO                             341.4     200   1.24      247  .280  .70  2690 286  .935  5.596
                           WER1 ASSIGN                         14  .70     10  .05      9
    02610 0262098 041                                                                37.43E      9        337
    GR RAPIDS 1            .0003E .0160 .0006              .57  4619 192 .9683 .0134 .0012 .0004 .0001
    1978-12-31 00/10-27-064-11W4/0 1978-06-10          340.8  342.0  592.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                             357.5     200    .62      123  .280  .70  2690 292  .945  5.436
                           WER1 ASSIGN ABAND                    7  .65      4  .05      4
    02610 0262098 042                                                                37.43E      4        150
    GRAND RAPIDS 1A        .0002A         .0003            .56  4626 190             .0005 .0003
    1978-12-31 00/06-33-064-11W4/0 1967-09-19          357.2  357.8  603.8 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +227.4                     379.8     200   1.30      260  .340  .60  2690 295  .948  5.580
                           WER1 ASSIGN                B           15  .60      9  .05      8
    02610 0262098 043                                                                37.43E      8        299
    GR RAPIDS 2            .0002A .0328 .0009              .57  4613 189 .9615 .0029 .0014 .0003
    1979-12-29 00/07-13-064-12W4/0 1979-08-20          379.5  380.0  607.4 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO  +234.1                     372.0     200   1.70      340  .280  .55  2960 295  .943  4.993
                           WER1 ASSIGN                B           17  .60     10  .05     10
    02610 0262098 044                                                                37.43E     10        374
    GR RAPIDS 2            .0002A .0009                    .57  4613 189 .9615 .0029 .0014 .0003
    1979-12-29 00/09-21-064-12W4/0 1979-08-15          371.5  373.5  607.6 GW
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                             AQUIFER   GIP   REC   PROD   SL    IMG       MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV       RMG    ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND                (F)  064-13W4    02610
                             VO  +231.4 HEAVY            377.7     937   1.39      1303  .290  .55  2590 293  .952  4.212
                        WER1 ISOPAC                B          55  .60     33  .05     31
   02610 0262098 046                                                                37.43E     31       1160
   GRAND RAPIDS #1          .0002E .0328 .0009        .57  4599 189 .9615 .0029 .0014 .0003
   1979-12-29 00/10-24-064-12W4/0 1969-01-09        376.7  379.8  617.8 GO
-----------------------------------------------------------------------------------------------------------------------
                             VO          +250.8          344.7     200   1.00       200  .300  .60  2580 292  .949  4.757
   ASSOC                WER1 ASSIGN                       10  .55      6  .05      6
   02610 0262098 048                                                                37.43E      6        225
   GRAND RPDS 1             .0002E        .0040       .57  4626 190 .9692 .0115 .0010 .0012       .0030
   1979-12-29 00/04-19-065-11W4/0 1979-03-13        344.2  345.2  596.0 GO
-----------------------------------------------------------------------------------------------------------------------
                             VO  +241.3                  352.6     200   4.20       840  .280  .55  2520 292  .951  3.974
                        WER1 ASSIGN                B          33  .55     18  .05     17
   02610 0262098 051                                                                37.43E     17        636
   GR RAPIDS                .0002A .0094 .0022        .56  4626 190 .9880 .0003 .0010 .0012       .0030
   1979-12-29 00/04-19-065-11W4/0 1979-03-13        350.5  354.7  596.0 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO  +243.7                  341.9     200   1.00       200  .310  .55  2500 286  .942  4.499
        STRIKE          WER1 ASSIGN                B           9  .60      5  .05      5
   02610 0262098 055                                                                37.43E      5        187
   GR RAPIDS #1 SD          .0002A .0136              .57  4627 193 .9633 .0207 .0018 .0003 .0001
   1984-05-31 00/07-26-065-12W4/0 1980-01-03        341.4  342.4  586.1 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                          336.7     200   1.85       370  .200  .70  2760 286  .940  4.089
                        WER1 ASSIGN                       15  .65     10  .05      9
   02610 0262098 060                                                                37.43E      9        337
   GRAND RAPIDS             .0002A                    .59  4619 192
   1963-01-29 00/10-21-065-13W4/0 1962-11-28        335.3  338.0  584.6 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO  +231.6                  357.5     200   2.44       488  .300  .65  2620 286  .939  5.410
                        WER1 ASSIGN                B          26  .60     16  .05     15
   02610 0262098 062                                                                37.43E     15        561
   GR RPDS #2               .0002E .0136              .57  4627 193 .9633 .0207 .0018 .0003 .0001
   1984-05-31 00/10-07-065-13W4/0 1962-07-03        356.3  358.7  590.4 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                          327.0     200   1.20       240  .340  .65  3400 285  .926  8.097
                        WER1 ASSIGN                       19  .70     14  .05     13
   02610 0262098 063                                                                37.43E     13        487
   GRD RPDS A                   A .0146               .56  4623 190 .9850 .0004
   1981-06-30 00/07-13-065-14W4/0 1980-04-10        326.4  327.6  574.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                  GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4    02610
                           VO                          330.4     200   1.54      308  .310  .55  2310 292  .952  4.020
                      WER1 ASSIGN                          12  .60     7  .05      7
   02610 0262098 065                                                              37.43E     7      262
   GRAND RAPIDS          .0002A       .0108        .59  4640 191
   1977-06-30 00/07-17-066-13W4/0 1976-12-21       329.5  331.0  587.7 PB
   NUL
-----------------------------------------------------------------------------------------------------------------------
                           VO  +150.0                  530.0     200   1.00      200  .290  .50  3280 297  .938  4.855
                      WER1 ASSIGN                B         10  .70     7  .05      6
   02610 0276098 005                                                              37.43E     6      225
   SPARKY                .0001A .0084 .0064       .57  4648 192 .9797 .0042 .0005 .0002 .0002 .0002 .0001
   1982-08-31 00/10-01-062-15W4/0 1980-03-28       529.5  530.5  680.5 GW
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER A            VO                          481.6     329   2.19      727  .250  .55  2760 292  .941  3.929
                      WER1 ISOPAC                          28  .60    17  .05     16
   02610 0280001 000 CLEARWTR A                                                   37.43E    16      599
   CLEARWATER            .0002A       .57  4647 192
   1976-06-30 00/03-28-064-12W4/0 1953-07-00       480.7  485.9  596.5 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER B            MB                          495.9     200   3.70      740  .200  .70  3070 297  .941  4.373
                      WER1 ASSIGN                          65  .70    46  .05     44     41
   02610 0280002 000 CLEARWTR B                                                   37.43E     3      112
   CLEARWATER            .0002A       .57  4647 192
   1984-12-31 00/10-28-062-13W4/0 1969-12-00       490.7  501.1  585.5 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER C            VO                          499.0     200   3.00      600  .300  .50  3240 292  .933  5.073
                      WER1 ASSIGN                          30  .65    20  .05     19
   02610 0280003 000 CLEARWTR C                                                   37.43E    19      711
   CLEARWATER 2          .0002A .0119 .0027       .58  4606 189 .9851 .0010 .0009 .0002 .0001
   1976-06-30 00/06-02-063-13W4/0 1966-03-00       497.4  500.5  598.3 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  CLEARWATER D            MB                          511.6     300   2.78      832  .270  .45  2810 299  .946  3.449
                      WER1 ASSIGN                          52  .65    34  .05     32     30
   02610 0280004 000 CLEARWTR D                                                   37.43E     2       75
   CLEARWATER            .0002A       .57  4647 192
   1980-12-31 00/07-31-062-13W4/0 1976-12-20       506.9  516.3  613.5 PB
   CNG
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FIELD/AREA NAME                IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                  GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE    TOP    BASE     KB   TYPE
 PURCHASERS:
-------------------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
  CLEARWATER E             VO                          503.2     200    3.70      740  .270   .60  3100 292   .935  5.253
                      WER1 ASSIGN                          39  .70     27  .05     26      10
    02610 0280005 000 CLEARWTR E                                                37.43E      16        599
    CLEARWATER 2          .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
    1978-12-31 00/10-25-062-14W4/0 1978-05-12         501.1  505.4  599.8 PB
    CWNGNUL TCPL
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       498.4     200    1.83      366  .220   .55  3320 296   .928  4.160
                      WER2 ASSIGN                          15  .70     11  .05     10
    02610 0280098 002                                                           37.43E      10        374
    CLEARWATER            .0002E .0088 .0005          .56  4640 191 .9826 .0028 .0003 .0001 .0002
    1980-07-31 00/07-03-062-13W4/0 1976-02-19         496.5  500.5  595.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       482.7     128    1.52      195  .250   .65  3240 297   .939  5.369
                      WER1 ASSIGN                          10  .70      7  .05      7
    02610 0280098 003                                                           37.43E       7        262
    CLEARWATER            .0001E .0198 .0063          .57  4633 190 .9737 .0002
    1982-12-01 00/06-21-063-11W4/0 1978-03-25         481.9  483.4  598.3 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       511.8     200    7.60     1520  .250   .50  3300 302   .931  4.172
                      WER1 ASSIGN                          63  .75     48  .05     45
    02610 0280098 004                                                           37.43E      45       1684
    CLEARWATER            .0002E                      .57  4619 191
    1982-08-31 00/10-04-062-13W4/0 1970-02-11         507.2  516.3  603.5 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       493.5     200    4.01      802  .350   .75  2760 294   .946  7.408
                      WER1 ASSIGN                          59  .65     39  .05     37
    02610 0280098 005                                                           37.43E      37       1385
    CLEARWATER            .0002A                      .57  4647 192
    1982-08-31 00/10-10-063-14W4/0 1966-02-00         491.6  495.6  597.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                             VO                       468.7     200    1.10      220  .300   .50  3410 291   .928  5.387
                      WER1 ASSIGN                          12  .70      8  .05      8
    02610 0280098 006                                                           37.43E       8        299
    CLEARWATER            .0001A .0109 .0022          .57  4632 192 .9770 .0060 .0016 .0008 .0009 .0004 .0001
    1982-12-01 00/02-19-063-11W4/0 1981-10-25         468.2  469.3  585.6 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4     02610
                           VO                          470.0     200   1.54      308  .250  .45  3000 297  .950  3.403
                      WER1 ASSIGN                          10  .65     7  .05        6
   02610 0280098 010                                                                37.43E      6       225
   CLEARWATER              .0002A                     .57  4647 208
   1976-06-30 00/10-03-065-13W4/0 1961-10-00          469.4  470.9  594.1 PB
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW B               VO   +85.3                 539.5    1662   2.14     3558  .287  .55  2960 300  .945  4.705
                      WER1 ISOPAC                FS       167  .70    117  .05      111       40
   02610 0306002 000 WABISKAW B                                                     37.43E     71      2658
   WABISKAW                .0002A                     .56  4654 191
   1978-12-31 00/10-07-063-12W4/0 1969-03-14          515.7  520.6  605.9 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW C               PD                         522.7     200   2.47      493  .280  .55  2960 299  .944  4.614
                      WER1 ASSIGN                          33  .70    23  .05       22       21
   02610 0306003 000 WABISKAW C                                                     37.43E      1        37
   WABISKAW                .0002A                     .57  4654 191
   1982-12-31 00/06-36-062-13W4/0 1976-11-16          517.6  527.6  611.7 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW D               VO   +82.3                 617.2    1276   1.84     2349  .287  .55  2960 300  .945  4.705
                      WER1 ISOPAC                FW       110  .70    77  .05       74
   02610 0306004 000 WABISKAW D                                                     37.43E     74      2770
   WABISKAW                .0002A                     .56  4654 191
   1978-12-31 00/06-02-063-13W4/0 1966-03-16          511.5  515.4  598.3 GW
   CNG
-----------------------------------------------------------------------------------------------------------------------
  WABISKAW E               VO            +80.5        568.5     200    .92      184  .250  .70  3100 292  .935  5.665
   ASSOC                  WER1 ASSIGN ABAND                10  .60     6  .05        6
   02610 0306005 000 WABISKAW E                                                     37.43E      6       225
   WABISKAW                .0003E .0160 .0006         .57  4619 192 .9683 .0134 .0012 .0001 .0001
   1978-12-31 00/10-20-062-14W4/0 1978-03-22          567.8  568.7  649.2 GO
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
                           VO   +96.3                 520.9     200   3.10      620  .200  .50  2960 300  .945  2.969
                      WER1 ASSIGN                B         18  .75    14  .05       13
   02610 0306098 003                                                                37.43E     13       487
   WABISKAW                .0002E                     .55  4654 191
   1982-08-31 00/10-04-062-13W4/0 1970-02-11          518.7  523.0  603.5 GW
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CRAIGEND              (F)  064-13W4    02610
                           VO          HEAVY            484.6     200   4.63      925  .240  .60  3170 292  .935  4.774
                      WER1 ASSIGN                            44  .60     26  .05     25
   02610 0306098 004                                                          37.43E     25        936
   WABISKAW                .0003E .0160 .0006          .57  4619 192 .9683 .0134 .0012 .0004 .0001
   1978-12-31 00/10-25-062-14W4/0 1978-05-12          482.2  486.8  599.8 GO
-----------------------------------------------------------------------------------------------------------------------
                           VO                           536.8     200   3.39      678  .280  .55  2860 300  .945  4.431
                      WER1 ASSIGN                            30  .65     20  .05     19
   02610 0306098 005                                                          37.43E     19        711
   WABISKAW                .0002A        .0071         .56  4654 191                .0002
   1976-06-30 00/10-34-063-12W4/0 1969-12-21          534.9  538.6  628.2 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           511.5     200   1.50      300  .240  .55  4210 290  .914  5.962
                      WER1 ASSIGN                            18  .75     13  .05     13
   02610 0306098 007                                                          37.43E     13        487
   WABISKAW                .0004E .0110 .0060          .57  4642 191 .9823 .0002 .0001
   1984-05-31 00/11-20-063-10W4/0 1980-11-03          510.8  512.3  607.5 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                           489.6     200    .90      180  .240  .30  3110 291  .935  2.340
                      WER1 ASSIGN                             4  .70      3  .05      3
   02610 0306098 010                                                          37.43E      3        112
   WABISKAW                .0001A .0099 .0050          .56  4642 191 .9849 .0010
   1982-12-01 00/02-19-063-11W4/0 1981-10-25          487.2  492.0  585.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO            +76.2          567.5     200    .93      185  .280  .55  3510 300  .895  5.733
   ASSOC                  WER1 ASSIGN                            11  .65      7  .05      7
   02610 0306098 050                                                          37.43E      7        262
   WABISKAW                .0002A                      .57  4640 192
   1978-06-30 00/15-03-062-11W4/0 1977-05-19          567.2  568.1  643.1 GO
-----------------------------------------------------------------------------------------------------------------------
 MCMURRAY C                MB    +77.0                  529.7   12862   2.37    30517  .250  .60  2930 299  .946  4.419
                      WER1 ISOPAC                 B         1578  .60    947  .05    900     477
   02610 0328003 000 MCMURRAY C                                               37.43E    423      15833
   MCMURRAY      .0001 .0002A .0162 .0107          .57  4649 191 .9722 .0007
   1983-07-31 00/03-28-064-12W4/0 1953-07-28          504.4  509.0  598.3 PB
   CWNGNUL CNG      PANALTA TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CRAIGEND              (F)  064-13W4    02610
  MCMURRAY D               VO                          530.0    1137   1.13     1284  .170  .45  2930 294  .944  2.296
                      WER1 ISOPAC                          30  .65     21  .05     20
    02610 0328004 000 MCMURRAY D                                                37.43E     20        749
    MCMURRAY                .0002A                   .56  4619 190
    1982-08-31 00/10-34-063-12W4/0 1969-12-21       541.3  545.0  627.9 PB
    CNG     PANALTA
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY E               VO    +87.8                 540.4     643   2.32     1492  .223  .45  2970 298  .948  3.015
                      WER1 ISOPAC                B         45  .65     29  .05     28     14
    02610 0328005 000 MCMURRAY E                                                37.43E     14        524
    MCMURRAY                .0002A                   .57  4619 189
    1977-12-31 00/06-05-065-11W4/0 1968-05-00       537.4  543.5  631.2 GW
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY F               VO                          498.0     200    .93      185  .270  .65  2650 298  .951  4.682
                      WER1 ASSIGN                           9  .65      6  .05      5
    02610 0328006 000 MCMURRAY F                                                37.43E      5        187
    MCMURRAY                .0002A .0110 .0116       .57  4661 192                .0002
    1976-12-31 00/06-16-066-13W4/0 1976-06-19       497.4  498.3  588.9 PB
    TCPL
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY I               VO    +76.5                 520.9     200   1.54      308  .290  .70  3280 303  .942  6.624
                      WER1 ASSIGN                B         21  .70     14  .05     14
    02610 0328009 000 MCMURRAY I                                                37.43E     14        524
    MCMURRAY                .0002A                   .57  4633 190
    1976-06-30 00/06-21-063-11W4/0 1970-03-25       520.0  521.8  598.3 GW
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  MCMURRAY J               PD                          515.1     200    .62      123  .300  .65  2930 292  .940  5.939
                      WER1 ASSIGN                          48  .70     34  .05     32     23
    02610 0328010 000 MCMURRAY J                                                37.43E      9        337
    MCMURRAY                .0002A          .0007    .56  4619 190
    1982-12-31 00/07-21-063-12W4/0 1977-11-02       514.8  515.4  599.8 PB
    CNG
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY K               MB                          515.1     200   3.39      678  .250  .55  2760 292  .944  3.915
                      WER1 ASSIGN                         233  .70    163  .05    155     89
    02610 0328011 000 MCMURRAY K                                                37.43E     66       2470
    MCMURRAY 1              .0002A          .0005    .57  4654 191                .0029
    1979-12-29 00/06-03-065-12W4/0 1966-08-16       513.0  516.9  612.0 PB
    TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP   REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND              (F)  064-13W4    02610
  MCMURRAY L                VO   +86.4                 534.5     200   2.10      420  .230  .65  2710 292  .945  4.175
                       WER1 ASSIGN                B          18  .65     11  .05     10
   02610 0328012 000 MCM L                                                     37.43E     10        374
   MCMURRAY #1              .0004A .0206 .0008        .57  4582 190 .9706 .0069 .0005 .0001 .0001
   1984-12-31 00/11-18-063-12W4/0 1984-03-20       533.5  535.6  622.0 GW
-----------------------------------------------------------------------------------------------------------------------
  MCMURRAY M                VO                         544.0     200   2.80      560  .210  .75  2860 290  .938  4.709
                       WER1 ASSIGN                           26  .65     17  .05     16
   02610 0328013 000 MCM M                                                     37.43E     16        599
   MCMURRAY                 .0002A .0056 .0189        .58  4650 192 .9743 .0009 .0001
   1984-12-31 00/05-12-063-13W4/0 1984-03-24       541.8  546.2  631.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                         525.5     128    .93      119  .287  .70  2900 297  .945  5.893
                       WER1 ASSIGN                            7  .65      5  .05      5
   02610 0328098 005                                                           37.43E      5        187
   MCMURRAY 1               .0002A                    .56  4654 191
   1982-12-01 00/06-23-062-13W4/0 1965-11-00       524.3  526.7  598.3 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO   +70.3                 602.8     200   5.90     1180  .320  .60  3010 295  .940  5.927
                       WER1 ASSIGN                B          70  .60     42  .05     40
   02610 0328098 006                                                           37.43E     40       1497
   MCMURRAY                     E .0089 .0073         .57  4647 191 .9825 .0011 .0002
   1982-12-31 00/11-06-062-14W4/0 1982-03-20       599.8  605.7  676.0 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          +86.9          511.5     200   1.00      200  .280  .65  3375 291  .930  6.455
   ASSOC                WER1 ASSIGN                           13  .70      9  .10      8
   02610 0328098 007                                                           37.43E      8        299
   MCMURRAY                 .0002A .0150 .0308        .59  4702 193 .9533 .0006 .0001
   1979-12-29 00/03-30-063-10W4/0 1979-01-06       511.0  512.0  598.9 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO   +88.8                 534.2     200   1.20      240  .240  .60  2710 292  .941  4.039
                       WER1 ASSIGN                B          10  .50      5  .05      5
   02610 0328098 008                                                           37.43E      5        187
   MCMURRAY                 .0002A .0095              .57  4626 191 .9851 .0037 .0006 .0002 .0003 .0002 .0001 .0001
   1984-05-31 00/07-13-062-14W4/0 1983-01-19       531.5  537.0  625.8 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO  +101.5                 534.8     200   4.50      900  .210  .80  2710 292  .941  4.712
                       WER1 ASSIGN                B          42  .50     21  .05     20
   02610 0328098 009                                                           37.43E     20        749
   MCMURRAY                 .0002E .0095              .57  4626 191 .9851 .0037 .0006 .0002 .0003 .0002 .0001 .0001
   1984-05-31 00/10-36-062-14W4/0 1981-10-30       532.4  537.3  638.8 GW
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND                (F)  064-13W4    02610
                             VO    +78.9                   513.3     200    1.24      247  .223  .70  3170 297  .944  5.025
                        WER1 ASSIGN                B            12  .70      9  .05      8
    02610 0328098 010                                                                37.43E      8        299
    MCMURRAY 2                .0002A                  .56  4633 190
    1976-06-30 00/07-33-063-11W4/0 1970-10-07        512.7  513.9  592.8 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                      560.2     128    1.54      197  .340  .65  2990 300  .946  6.624
                        WER1 ASSIGN                     13  .70      9  .05      9
    02610 0328098 016                                                                37.21E      9        335
    MCMURRAY                     E .0225             .57  4571 190 .9680 .0067 .0011 .0016
    1982-12-01 00/07-03-063-15W4/0 1972-11-26        559.3  560.8  653.2 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO    +87.5               516.3     200     .62      123  .250  .55  3100 292  .937  4.431
                        WER1 ASSIGN                B             5  .65      4  .05      3
    02610 0328098 020                                                                37.43E      3        112
    MCMURRAY 1                .0002A        .0005     .57  4654 191              .0029
    1977-12-30 00/05-03-064-11W4/0 1976-02-13        516.0  516.6  604.1 GW
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                             VO                      513.6     200    2.78      555  .223  .45  3190 298  .948  3.221
                        WER1 ASSIGN                     18  .65     12  .05     11
    02610 0328098 025                                                                37.43E     11        412
    MCMURRAY 1                .0002A                  .57  4619 189
    1976-06-30 00/06-33-064-11W4/0 1967-09-00        511.5  515.7  603.8 PB
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                             VO                      524.9     200    2.16      432  .250  .55  3310 298  .937  4.637
                        WER1 ASSIGN                     20  .70     14  .05     14
    02610 0328098 030                                                                37.43E     14        524
    MCMURRAY                  .0002A        .0013     .64  4392 178
    1977-06-30 00/10-23-065-11W4/0 1977-01-08        523.6  525.8  614.8 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                      537.7     128     .62       79  .250  .55  3390 299  .951  4.660
                        WER1 ASSIGN                      4  .70      3  .05      2
    02610 0328098 035                                                                37.43E      2         75
    MCMURRAY                  .0002A        .0013     .64  4392 178
    1982-12-01 00/10-23-065-11W4/0 1977-01-08
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                             VO    +96.6               517.6     200    1.54      308  .250  .55  3100 292  .937  4.431
                        WER1 ASSIGN                B            14  .65      9  .05      8
    02610 0328098 050                                                                37.43E      8        299
    MCMURRAY 1                .0002A        .0005     .57  4654 191              .0029
    1977-12-30 00/10-10-065-12W4/0 1969-06-19        515.4  519.4  616.0 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE    TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND                (F)  064-13W4    02610
                             VO                          492.9     200   2.47      493  .240  .60  2630 298  .950  3.814
                        WER1 ASSIGN                          19  .65     12  .05      12
   02610 0328098 055         .0002A        .0108        .58  4640 191                37.43E     12       449
   MCMURRAY
   1977-06-30 00/07-17-066-13W4/0 1976-12-21          487.4  498.0  587.7 PB
   NUL
-----------------------------------------------------------------------------------------------------------------------
                             VO                          475.0     200   2.00      400  .200  .55  2350 290  .950  2.668
                        WER1 ASSIGN                          11  .60      6  .05       6
   02610 0328098 060         .0001E .0117               .57  4626 191 .9821 .0045 .0010 .0006  37.81E      6       227
   MCMURRAY
   1984-05-31 00/11-19-066-13W4/0 1982-10-01          474.0  476.0  569.9 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO            +88.4         504.1     200   3.70      740  .223  .45  2760 297  .945  2.809
   ASSOC                WER1 ASSIGN                          21  .65     14  .05      13
   02610 0328098 100         .0002E                     .58  4682 192                37.43E     13       487
   MCMURRAY
   1976-06-30 00/10-09-066-13W4/0 1965-10-30          501.7  506.3  594.7 GO
-----------------------------------------------------------------------------------------------------------------------
  GROSMONT A                 PD   +85.3                545.2   34601   9.63   333105  .105  .55  2830 298  .947  1.645
                        WER1 ISOPAC                B       5380  .45   2421  .05   2300    1966
   02610 0716001 000 GROSMONT A                                                   37.43E    334     12502
   GROSMONT                  A .0094 .0075              .57  4633 191 .9784 .0020 .0003
   1982-08-31 00/10-03-065-13W4/0 1961-10-00          494.7  510.2  594.1 GW
   CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------
  GROSMONT B                 CP                          560.2     200   4.90      980  .110  .55  2930 297  .944  1.804
                        WER1 ASSIGN ABAND                    91  .65     59  .05      56      56
   02610 0716002 000 GROSMONT B                                                   37.43E
   GROSMONT                  .0002A .0089 .0073         .57  4647 192 .9825 .0011 .0002
   1984-07-31 00/11-25-062-13W4/0 1969-06-12          559.3  561.1  638.6 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
  GROSMONT C                 VO                          537.7     200    .93      185  .200  .45  2720 299  .950  2.444
                        WER1 ASSIGN                           5  .65      3  .05       3
   02610 0716003 000                                                              37.43E      3       112
   GROSMONT                  .0002A        .0008        .57  4613 189
   1977-06-30 00/07-31-062-13W4/0 1976-12-20          537.1  538.0  613.3 PB
   CNG
-----------------------------------------------------------------------------------------------------------------------
CRAIGEND                POOLS=  142  GIP=    25416 PROD=    14065  IMG=    13359  MGP=     4298  RMG=     9061  ENERGY=   339108
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD      AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGMYLE            (F)  032-17W4    02620
  BELLY RIVER A          VO                          579.5    2023   2.66      5381  .260  .50  3040 292  .937  4.108
                     WER1 ISOPAC                        221  .65    144  .05    136
    02620 0126001 000 B R A                                                   37.43E    136       5090
    BELLY RIVER          .0014A .0220                .57  4607 190 .9724 .0033 .0008 .0001
    1982-12-31 00/08-20-032-17W4/0 1951-03-15       586.1  588.6  860.5 PB
    KANNGAZ PROGAS  TCPL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B          VO                          587.0     200   4.00       800  .300  .50  3100 292  .933  4.854
                     WER1 ASSIGN          SEGR          39  .70     27  .05     26      1
    02620 0126002 000 BELLY R B                                               37.43E     25        936
    BELLY RIVER          .0014A .0220                .57  4608 190 .9724 .0033 .0008 .0001
    1982-08-31 00/05-07-032-17W4/0 1980-09-02       584.6  589.4  846.5 PB                        SEGREGATED ASSOC/SOLN PRODUCTION
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C          VO                          553.5     200   6.00      1200  .330  .50  2940 290  .943  5.045
                     WER2 ASSIGN                        61  .70     43  .05     41      1
    02620 0126003 000 BELLY RIV C                                             37.09E     40       1484
    BELLY RIVER U        .0002A .0219                .56  4613 190 .9739 .0029 .0006 .0002 .0001 .0001
    1983-09-30 00/06-13-032-18W4/0 1982-11-19       551.0  556.5  852.0 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          568.1     200   2.40       480  .280  .65  3100 292  .933  5.889
                     WER2 ASSIGN                        28  .70     20  .05     19
    02620 0126098 003                                                         37.43E     19        711
    BSL BELLY R          .0014A .0220                .57  4608 190 .9724 .0033 .0008 .0001
    1980-10-31 00/07-10-032-17W4/0 1977-04-03       565.8  570.3  850.7 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          564.2     200   2.16       432  .300  .70  3100 294  .940  6.692
                     WER2 ASSIGN                        29  .70     20  .05     19
    02620 0126098 005                                                         37.43E     19        711
    BELLY RIVER          .0003E       .0020          .56  4626 190                .0001
    1978-06-30 00/07-23-032-17W4/0 1977-03-27       561.4  566.9  837.9 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          545.1     200   3.50       700  .280  .50  2950 292  .939  4.284
                     WER1 ASSIGN                        30  .65     19  .05     18
    02620 0126098 006                                                         37.43E     18        674
    BELLY RIVER          .0014E .0220                .57  4608 190 .9724 .0033 .0008 .0001
    1982-12-31 00/10-12-032-17W4/0 1981-10-03       542.0  548.2  831.9 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                            GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGMYLE            (F)  032-17W4     02620
                          VO                          493.8     200   2.00      400  .300  .70  3670 290  .924  8.179
        STRIKE       WER1 ASSIGN                          33  .70     23  .05     22
   02620 0126098 010                                                          37.43E     22       823
   BSL.BELLY RIVER        .0017A .0169              .56  4612 190 .9809 .0004 .0001
   1982-05-31 00/13-03-032-16W4/0 1981-01-22       492.8  494.8  823.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          544.5     200   3.00      600  .320  .55  3100 292  .933  5.695
                     WER1 ASSIGN                          34  .70     24  .05     23
   02620 0126098 017                                                          37.43E     23       861
   BELLY RIVER            .0014A .0220              .57  4606 190 .9724 .0033 .0008 .0001
   1982-08-31 00/06-17-032-17W4/0 1979-09-16       543.0  546.0  844.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          503.8     200   4.00      800  .230  .50  2750 290  .943  3.289
                     WER2 ASSIGN                          26  .65     17  .05     16
   02620 0126098 020                                                          37.43E     16       599
   BELLY RIVER            .0003E .0204              .57  4615 190 .9739 .0052 .0002
   1982-12-01 00/10-29-032-17W4/0 1980-06-04       500.5  507.0  854.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          583.1     200   3.80      760  .300  .65  3091 293  .862  6.787
                     WER2 ASSIGN                          52  .60     31  .05     29
   02620 0126098 023                                                          37.43E     29      1085
   BELLY RIVER      .0005 .0003E .0684 .0068         .59  4574 189 .9085 .0149 .0002 .0001 .0001
   1979-12-29 00/06-01-032-18W4/0 1978-11-14       581.0  585.2  860.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          596.3     200   3.20      640  .240  .50  3070 300  .944  3.699
                     WER1 ASSIGN                          24  .70     17  .05     16
   02620 0126098 025                                                          37.43E     16       599
   BSL BELLY RIV          .0016A .0241              .57  4604 190 .9696 .0036 .0004 .0002 .0003 .0002
   1982-08-31 00/11-25-032-18W4/0 1980-11-18       591.6  601.0  864.0 PB
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                          VO                         1051.0     200   1.24      247  .230  .75  8200 307  .825 15.897
                     WER1 ASSIGN                          39  .70     27  .10     25
   02620 0218098 005                                                          37.43E     25       936
   VIKING 1               .0003E        .0002       .70  4564 213              .0389 .0225        .8600
   1977-12-31 00/11-20-032-16W4/0 1977-09-28      1050.3 1051.6  841.9 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP   GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC     C1     C2    C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
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CRAIGMYLE             (F)  032-17W4    02620
                           VO                          1063.8     200     .93      185  .176  .45  8240 308  .825  7.309
                      WER1 ASSIGN                           14  .75      10  .10      9
    02620 0218098 010                                                          37.43E      9       337
    VIKING 2                .0003E          .0002       .70  4564 213                .0389 .0225        .8600
    1977-12-31 00/11-20-032-16W4/0 1977-09-28       1063.1 1064.7  841.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1045.5     200    1.85      370  .160  .80  8240 307  .825 11.832
        STRIKE        WER2 ASSIGN                           44  .75      33  .10     30
    02620 0218098 015                                                          37.43E     30      1123
    UPPER VIKING            .0003E          .0002       .70  4564 213                .0389 .0225        .8600
    1977-12-31 00/10-34-032-16W4/0 1977-01-02       1044.5 1046.7  818.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1056.7     200    2.47      493  .194  .60  8430 307  .812 11.192
        STRIKE        WER2 ASSIGN                           55  .75      41  .10     37
    02620 0218098 020                                                          37.43E     37      1385
    MAIN VIKING             .0003E          .0002       .70  4564 213                .0389 .0225        .8600
    1977-12-31 00/10-34-032-16W4/0 1977-01-02       1053.4 1060.1  818.1 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1054.6     200    3.10      620  .140  .40  7990 306  .858  4.847
                      WER1 ASSIGN                           30  .75      23  .05     21
    02620 0218098 021                                                          37.43E     21       786
    VIKING #2          .0005 .0003A .0195               .61  4568 198 .9255 .0277 .0159 .0022 .0041 .0020 .0009 .0014
    1982-12-31 00/10-12-032-17W4/0 1981-10-03       1052.3 1057.0  831.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1080.8     200    1.50      300  .240  .60  7650 307  .863 11.824
                      WER1 ASSIGN                           35  .70      25  .05     24
    02620 0218098 023                                                          37.43E     24       898
    VIKING             .0005 .0003E .0195               .61  4568 198 .9255 .0277 .0159 .0022 .0041 .0020 .0009 .0014
    1982-07-30 00/06-22-032-17W4/0 1951-10-22       1079.6 1082.0  840.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                           VO                          1105.8     200     .93      185  .200  .35  8550 308  .872  6.327
        STRIKE        WER2 ASSIGN                           12  .75       9  .05      8
    02620 0242098 005                                                          38.18E      8       305
    BSL COLORADO            .0003E                      .63  4523 193
    1977-12-31 00/10-34-032-16W4/0 1977-01-02       1105.2 1106.4  818.1 PB
-----------------------------------------------------------------------------------------------------------------------------
 GLAUCONITIC A             VO                          1268.8     200    4.30      860  .260  .75  9317 313  .829 19.912
                      WER2 ASSIGN                          171  .75     128  .10    116     12
    02620 0300001 000 GLAUC A                                                  42.30E    104      4399
    GLAUCONITIC             .0005E .0252 .0009               .67  4569 206 .8811 .0401 .0215 .0065 .0069 .0050 .0022 .0092
    1979-12-29 00/06-01-032-18W4/0 1978-11-14       1266.2 1271.3  860.4 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGMYLE            (F)  032-17W4    02620
                          VO                          1240.0     200   1.00      200  .210  .70  9450 312  .816 15.517
                     WER2 ASSIGN                          31  .75     23  .10      21
   02620 0300098 003                                                          38.18E     21       802
   GLAUCONITIC            .0004A .0160 .0003          .68  4595 211 .8552 .0693 .0321 .0065 .0088 .0054 .0025 .0035
   1980-10-31 00/11-08-032-17W4/0 1979-07-30      1239.5 1240.5  847.4 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          1192.7     200   3.70      740  .180  .70  8320 311  .712 13.453
                     WER1 ASSIGN                         100  .75     75  .05      71
   02620 0300098 005                                                          38.18E     71      2711
   GLAUCONITIC            .0003E                      .84  4551 239
   1976-06-30 00/06-22-032-17W4/0 1951-10-22      1190.2 1194.8  840.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          1238.3     200   1.90      380  .230  .60  9450 312  .825 14.408
                     WER2 ASSIGN                          55  .75     41  .10      37
   02620 0310098 010                                                          38.18E     37      1413
   OSTRACOD               .0302E          .0002       .66  4585 205 .8604 .0587 .0304 .0063 .0079 .0045 .0011 .0003
   1980-10-31 00/06-17-032-17W4/0 1979-09-16      1237.3 1239.2  844.7 PB
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                          VO                          1261.3     200   3.39      678  .180  .65  8320 322  .849 10.119
                     WER1 ASSIGN                          69  .75     52  .05      49
   02620 0318098 005                                                          38.18E     49      1871
   BSL BLAIRMORE          .0003E                      .56  4654 191
   1976-06-30 00/08-20-032-17W4/0 1951-03-15      1259.1 1263.4  860.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          1243.3     200   2.40      480  .180  .65  8320 322  .849 10.119
                     WER1 ASSIGN                          49  .75     36  .05      35
   02620 0318098 010                                                          38.18E     35      1336
   BSL BLAIRMORE          .0003E                      .57  4647 192
   1982-07-30 00/08-34-032-17W4/0 1951-02-07      1242.1 1244.2  848.3 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          1224.0     200   3.50      700  .140  .65  9415 312  .825  9.466
                     WER1 ASSIGN ABAND                    66  .75     50  .05      47
   02620 0334098 005                                                          38.18E     47      1794
   BSL QTZ                     E .0302 .0002          .66  4585 206 .8604 .0587 .0304 .0063 .0079 .0045 .0011 .0013
   1980-10-31 00/12-13-032-17W4/0 1979-10-02      1221.0 1227.0  831.4 PB
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 ELLERSLIE A              VO                          1249.6     200   4.00      800  .240  .65  9400 312  .834 16.024
                     WER2 ASSIGN                         128  .75     96  .10      86      11
   02620 0336001 000 ELLER A                                                  38.18E     75      2864
   BASAL QUARTZ                E .0445                .66  4571 204 .8539 .0576 .0243 .0058 .0070 .0069
   1980-12-31 00/05-07-032-17W4/0 1980-09-02      1246.6 1252.6  846.5 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER  GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CRAIGMYLE            (F)  032-17W4    02620
  ELLERSLIE B             VO                          1225.6     200   2.78      555  .200  .75  9480 311  .805 16.149
                       WER2 ASSIGN                        88  .75     67  .05     64      1
   02620 0336002 000 ELLERSLIE B                                                38.18E     63       2405
   ELLERSLIE              .0003E                     .68  4606 212
   1976-06-30 00/10-14-032-17W4/0 1969-10-12       1217.1 1234.1  829.7 PB
-----------------------------------------------------------------------------------------------------------------------
  ELLERSLIE C             VO                          1247.9     200   4.63      925  .200  .60  9450 312  .810 12.745
                       WER2 ASSIGN                       118  .60     71  .05     67
   02620 0336003 000 ELLERSLIE C                                                38.18E     67       2558
   ELLERSLIE              .0003E                     .68  4606 212
   1978-12-30 00/11-02-032-17W4/0 1977-03-20       1245.4 1250.3  847.6 PB
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CRAIGMYLE              POOLS=   28  GIP=     1681 PROD=     1192  IMG=     1112  MGP=       26  RMG=     1086  ENERGY=    41496
-----------------------------------------------------------------------------------------------------------------------
CRANBERRY            (F)  096-04W6    02630
                          VO   -24.2                   811.2     200   3.80      760  .240  .65  5240 310  .916  8.816
                       WER1 ASSIGN                B         67  .60     40  .05     38
   02630 0612098 010                                                            39.30E     38       1493
   DEBOLT                      E .0085 .0139          .57  4599 192 .9768 .0005 .0003
   1982-07-30 00/06-15-095-04W6/0 1980-02-11       808.5  814.0  789.8 GW
-----------------------------------------------------------------------------------------------------------------------
                          VO   -11.3                   912.3     200   4.63      925  .240  .65  5300 308  .913  8.383
                       WER2 ASSIGN                B         77  .60     46  .05     44
   02630 0612098 015                                                            39.30E     44       1729
   DEBOLT A               .0006E        .0204         .58  4682 193              .0004 .0002
   1976-12-31 00/07-17-097-04W6/0 1976-02-06       909.8  914.4  903.1 GW
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  DEBOLT A                MB                          745.7    6069   9.01    54679  .172  .25  5500 303  .907  2.447
                       WER1 ISOPAC                      2587  .70   1811  .05   1720     266
   02630 0612101 000 DEBOLT A #1                                                40.05E   1454      58233
   DEBOLT A               .0001A .0059 .0275         .58  4672 193 .9654 .0007 .0003 .0001
   1983-12-31 00/06-25-094-02W6/0 1973-01-23       712.0  720.5  719.0 GW
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  SLAVE POINT A           VO                         2251.7   25179   5.77   145283  .069  .65 21300 363  .827  9.050
                       WER1 ISOPAC                     13148  .85  11176  .15   9500    1112
   02630 0758001 000 SLAVE PT A                                                 41.18E    8388     345418
   SLAVE POINT            .0005A .0328 .0112         .82  4509 231 .7270 .1075 .0522 .0092 .0185 .0132 .0075 .0205
   1984-12-31 00/01-28-096-05W6/0 1974-03-11      2368.5 2399.4  956.2 PB
   DOMEDOW PANALTA PROGAS
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
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CRANBERRY            (F)  096-04W6    02630
  SLAVE POINT B           PD                          2302.7     694   6.04      4192  .052  .60 21470 362  .814  6.462
                       WER1 ISOPAC                        600  .75    450  .15     383     244
   02630 0758002 000 SLAVE PT B                                                   41.18E     139       5724
   SLAVE POINT          .0016A .0356 .0001          .83  4506 235 .6930 .1242 .0674 .0131 .0282 .0194 .0088 .0086
   1984-12-31 00/03-25-095-05W6/0 1980-02-11      2267.5 2288.0  841.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                       2060.7     200   4.80       960  .080  .85 20530 358  .846 13.108
                       WER1 ASSIGN                        126  .80    101  .10     91
   02630 0758098 001                                                              41.18E      91       3747
   SLAVE POINT          .0007E .0301 .0102          .72  4605 217 .7882 .0997 .0406 .0063 .0128 .0070 .0023 .0021
   1984-04-30 00/12-24-096-03W6/0 1983-04-03      2058.0 2063.5  744.5 PB
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                          VO                       2132.3     200   5.60      1120  .080  .50 21200 349  .836  7.746
                       WER1 ASSIGN                         87  .80     69  .10     62
   02630 0758098 002                                                              41.18E      62       2553
   CALUMET              .0006A .0321 .0116          .73  4601 217 .7856 .0976 .0388 .0057 .0123 .0078 .0032 .0047
   1981-09-30 00/11-33-096-04W6/0 1981-02-12      2128.5 2136.0  803.7 PB
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                          VO                       2149.7     200   2.80       560  .080  .50 21250 350  .836  8.261
                       WER1 ASSIGN                         46  .80     37  .10     33
   02630 0758098 003                                                              41.18E      33       1359
   FIREBAG              .0006A .0321 .0116          .73  4601 217 .7856 .0976 .0388 .0057 .0123 .0078 .0032 .0047
   1981-09-30 00/11-33-096-04W6/0 1981-02-12      2146.5 2153.0  803.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                       2320.9     797   4.07      3244  .130  .55 19550 355  .877 12.768
                       WER2 ISOPAC                        414  .80    331  .10    298
                          VO                       2320.9    1080   3.05      3294  .130  .55 19550 355  .877 12.768 PROBABLE
                                                      210  .80    168  .10    151                                   .50
   02630 0778098 010                                                              41.18E     449      18490
   GILWOOD              .0005E .0229 .0049          .64  4613 203 .8895 .0512 .0157 .0028 .0051 .0030 .0014 .0036
   1979-10-31 00/10-19-096-04W6/0 1975-08-16      2339.7 2341.8  869.0 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO -1502.4               2333.2     200   3.70       740  .150  .65 22290 367  .925 18.227
                       WER2 ASSIGN              B          135  .75    101  .05     96
   02630 0778098 011                                                              37.43E      96       3593
   GILWOOD        .0002 .0005E .0474                .59  4578 192 .9213 .0228 .0060 .0006 .0010 .0003
   1978-12-31 00/06-35-095-05W6/0 1977-09-13      2324.7 2341.5  839.1 GW
-----------------------------------------------------------------------------------------------------------------------
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```
FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD     AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                          GHV      RMG     ENERGY
    ZONE                 H2     HE      N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE        TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CRANBERRY                (F)  096-04W6     02630
                              VO                                2433.2      128    1.54       197  .120   .50 20280 371   .872 10.696
                         WER2 ASSIGN                                  21  .75      16  .05      15
    02630 0778098 015                                                                        41.18E      15        618
    GILWOOD                        .0005E                        .72  4557 215
    1982-12-31 00/10-16-096-05W6/0 1978-08-28                  2423.8 2442.7  922.9 PB
-----------------------------------------------------------------------------------------------------------------------------------
CRANBERRY                POOLS=   11  GIP=     17518 PROD=     14346  IMG=     12431  MGP=      1622  RMG=     10809  ENERGY=    442957
-----------------------------------------------------------------------------------------------------------------------------------
CRANFORD                 (F)  008-19W4     02650
  BOW ISLAND A                VO                                785.5     2293    1.56      3584  .129   .65  3450 303   .932  2.924
                         WER1 ISOPAC                                 105  .65      68  .05      65      61
    02650 0213001 000 BOW ISL A                                                              37.81E       4        151
    BOW ISLAND                     .0031A                        .65  4495 193
    1976-06-30 00/07-15-008-19W4/0 1972-11-23                  785.8  794.0  920.8 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                781.2      200     .50       100  .178   .60  3580 297   .937  3.907
          STRIKE         WER1 ASSIGN                                   4  .55       2  .05       2
    02650 0213098 005                                                                        37.81E       2         76
    BOW ISLAND 1ASD                E .0782 .0002                 .59  4544 187 .9139 .0060 .0013 .0002 .0002 .0001
    1981-12-31 00/06-31-007-18W4/0 1981-05-29                  781.0  781.5  945.9 PB
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                786.2      200     .40        80  .113   .70  3590 297   .937  2.902
          STRIKE         WER1 ASSIGN                                   2  .55       1  .05       1
    02650 0213098 010                                                                        37.81E       1         38
    BOW ISLAND 1BSD                E .0782 .0002                 .59  4544 187 .9139 .0060 .0013 .0002 .0002 .0001
    1981-12-31 00/06-31-007-18W4/0 1981-05-29                  786.0  786.4  945.9 PB
-----------------------------------------------------------------------------------------------------------------------------------
CRANFORD                 POOLS=    3  GIP=       111 PROD=        71  IMG=        68  MGP=        61  RMG=         7  ENERGY=       265
-----------------------------------------------------------------------------------------------------------------------------------
CRESSDAY                 (SA) 003-01W4     02655
                              VO                               1206.7      200    6.79      1357  .110   .30 12690 314   .914  4.157
          STRIKE         BER7 ASSIGN                                  57  .75      43  .05      41
    02655 0428098 005                                                                        37.43E      41       1535
    SAWTOOTH                       .0004E                        .58  4675 193
    1976-06-30 00/07-03-003-01W4/0 1973-11-24                 1202.7 1210.7  936.0 PB
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CRESSDAY                 POOLS=    1  GIP=        57 PROD=        43  IMG=        41  MGP=            RMG=        41  ENERGY=      1535
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CROOKED                (F)  069-23W4    02680
                            VO  +271.0                  397.5     200   5.86     1172  .280  .73  2570 289  .945  5.482
                       WER2 ASSIGN                B            65  .60     39  .05    37
   02680 0218098 005                                                                37.43E     37       1385
   U&L VIKING                .0002E        .0002          .58  4626 194                .0048
   1978-06-30 00/07-20-069-22W4/0 1977-11-04        392.0  402.6  663.2 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                          449.2     200   1.54      308  .300  .65  3190 290  .932  6.545
                       WER2 ASSIGN                           20  .65     13  .05    12
   02680 0248098 005                                                                37.43E     12        449
   MANNVILLE 2               .0002E        .0002          .56  4626 191                .0007
   1983-12-31 00/07-20-069-22W4/0 1977-11-04        448.4  450.0  663.2 PB
-----------------------------------------------------------------------------------------------------------------------
 GRAND RAPIDS A             VO                          404.0    3920   1.33     5214  .250  .60  3120 294  .937  4.819
                       WER1 ISOPAC                          251  .70    176  .05   167
   02680 0262001 000 GRD RAP A                                                      37.06E    167       6189
   GRAND RAPIDS #2           .0008A .0347 .0003         .58  4626 192 .9448 .0163 .0024 .0003 .0001
   1982-08-31 00/10-31-069-22W4/0 1971-03-17        414.2  417.3  630.3 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 GRAND RAPIDS B             VO  +178.6                  447.8     200   1.54      308  .320  .55  3050 296  .941  5.482
                       WER2 ASSIGN                B            17  .65     11  .05    10      3
   02680 0262002 000 GRD RAP B                                                      37.43E      7        262
   GRAND RAPIDS 5            .0002E        .0063          .56  4633 191
   1977-06-30 00/07-19-069-22W4/0 1977-03-18        446.8  448.4  627.0 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
 GRAND RAPIDS C             VO  +109.1                  536.5     200   2.40      480  .270  .50  3555 300  .933  4.876
                       WER2 ASSIGN                B            23  .70     16  .05    15      1
   02680 0262003 000 GRD RAP C                                                      37.06E     14        519
   CLEARWATER                .0004E .0078 .0029         .56  4637 192 .9801 .0060 .0008 .0005 .0005 .0008 .0001
   1979-12-29 00/11-32-069-22W4/0 1977-03-08        534.9  538.0  647.1 GW
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          438.5     200   2.10      420  .280  .55  2870 297  .944  4.483
                       WER2 ASSIGN                           19  .65     12  .05    11
   02680 0262098 001                                                                37.06E     11        408
   GRAND RAPIDS #3           .0004E .0113 .0025         .56  4631 191 .9809 .0040 .0006
   1979-12-29 00/11-32-069-22W4/0 1977-03-08        434.6  442.3  646.8 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                         AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2     C3   IC4    NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CROOKED                (F)  069-23W4    02680
                            VO  +198.4                   447.0     200   2.80      560  .300  .55  2870 296  .944  4.820
                       WER2 ASSIGN                B          27  .65     18  .05      17
   02680 0262098 002                                                              37.06E     17       630
   GRAND RAPIDS #4          .0004E .0113 .0025          .56  4631 191 .9809 .0040 .0006
   1979-12-29 00/11-32-069-22W4/0 1977-03-08         445.6  448.4  646.8 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO                           503.5     200   1.20      240  .300  .55  3430 298  .932  5.795
                       WER2 ASSIGN                           14  .70     10  .05      10
   02680 0262098 003                                                              37.06E     10       371
   SPARKY                   .0004E .0785 .0099          .63  4577 194 .8591 .0470 .0029 .0011 .0005 .0005 .0001 .0003
   1979-12-29 00/11-32-069-22W4/0 1977-03-08         502.9  504.1  647.1 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO  +178.3                   438.3     575   1.35      776  .300  .55  3050 296  .939  5.149
                       WER1 ISOPAC                B          40  .65     26  .05      25
   02680 0262098 005                                                              37.06E     25       927
   GRAND RAPIDS 5  .0003 .0002E .0185                  .58  4619 193 .9579 .0192 .0031 .0004 .0002 .0001
   1981-06-30 00/10-28-069-23W4/0 1977-02-03         438.0  440.1  618.4 GW
-----------------------------------------------------------------------------------------------------------------------
                            VO          HEAVY            436.3     200   2.50      500  .250  .50  2965 297  .943  3.763
        STRIKE         WER2 ASSIGN                           19  .70     13  .05      12
   02680 0262098 006                                                              37.06E     12       445
   GRAND RAPIDS #2          .0004E .0119 .0004          .57  4628 192 .9737 .0102 .0032 .0004 .0001
   1979-12-29 00/07-08-069-23W4/0 1979-01-19         435.0  437.5  634.5 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                           447.1     200   1.54      308  .320  .50  3070 296  .940  5.025
                       WER1 ASSIGN                           15  .70     11  .05      10
   02680 0262098 010                                                              37.06E     10       371
   GRAND RAPIDS 7           .0004E                      .58  4619 193       .0031 .0006        .0001
   1977-06-30 00/10-28-069-23W4/0 1977-02-03         446.2  447.8  618.4 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           419.1     200    .93      185  .170  .65  3120 294  .937  3.563
                       WER1 ASSIGN                            6  .70      4  .05       4
   02680 0262098 015                                                              37.06E      4       148
   GRAND RAPIDS             .0004E .0167 .0003          .57  4626 192       .0022 .0001
   1976-06-30 00/06-33-069-23W4/0 1973-12-16         418.5  419.4  618.7 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                           440.3     200   1.40      280  .250  .50  3060 296  .940  3.909
                       WER2 ASSIGN                           11  .70      8  .05       8
   02680 0262098 017                                                              37.06E      8       296
   GRAND RAPIDS 2           .0004E .0119 .0004          .57  4628 192 .9737 .0102 .0032 .0004 .0001
   1979-12-29 00/07-31-069-23W4/0 1978-12-06         439.6  441.0  647.4 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z    M3/M3
    STATUS                                           AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
    ZONE                  H2     HE      N2    CO2    H2S  DEN   PC   TC     C1     C2     C3    IC4     NC4     C5     C6     C7
    REVIEW DATE       LOCATION          DRILL DATE          TOP   BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CROOKED                  (F)  069-23W4     02680
                              VO            HEAVY                 419.6      200      .90       180  .330  .70  2870 295  .950  6.727
                         WER2 ASSIGN                                   12  .65       8  .05        7
    02680 0262098 025                                                                        37.06E       7        259
    GRND RPDS #4      .0001 .0001A .0110 .0013                  .57  4633 193 .9697 .0161 .0016 .0001
    1981-06-30 00/07-10-070-23W4/0 1978-02-28                 419.4  420.0  625.8 GO
    ---------------------------------------------------------------------------------------------------------------------------
                              VO  +140.6                        496.7      128     1.00       128  .300  .45  2945 298  .944  4.019
                         WER2 ASSIGN                     B             5  .65       3  .05        3
    02680 0276098 005                                                                        37.06E       3        111
    SPARKY            .0004E .0028                              .56  4633 191 .9949 .0011 .0004 .0008
    1982-12-01 00/03-06-070-22W4/0 1979-03-06                 496.2  497.2  637.8 GW
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                527.8      200     1.50       300  .240  .50  3475 299  .932  4.256
                         WER2 ASSIGN                                   13  .70       9  .05        9
    02680 0280098 005                                                                        37.06E       9        334
    CLEARWATER        .0004E .0077 .0003                        .57  4635 194 .9632 .0247 .0028 .0003 .0003 .0002
    1979-12-29 00/03-06-070-22W4/0 1979-03-06                 527.0  528.5  637.8 PB
    ---------------------------------------------------------------------------------------------------------------------------
                              VO                                586.9      200     2.10       420  .250  .60  3210 301  .939  4.845
                         WER2 ASSIGN                                   20  .70      14  .05       13
    02680 0328098 005                                                                        37.06E      13        482
    MCMURRAY          .0004E .0068                              .58  4635 194 .9635 .0251 .0022 .0010 .0006 .0005
    1979-12-29 00/06-32-069-23W4/0 1978-01-30                 585.8  587.9  627.6 PB
    ---------------------------------------------------------------------------------------------------------------------------
                              VO  +53.0                         570.8      200     1.50       300  .250  .55  2795 300  .952  3.827
                         WER2 ASSIGN                     B            11  .60       7  .05        7
    02680 0658098 003                                                                        37.06E       7        259
    WABAMUN           .0003E .0066 .0113                        .57  4665 193 .9698 .0111 .0008 .0001
    1983-12-31 00/10-18-069-22W4/0 1978-10-26                 570.0  571.5  624.5 GW
    ---------------------------------------------------------------------------------------------------------------------------
                              VO  +55.8                         580.3      200     3.50       700  .150  .55  2860 301  .944  2.361
                         WER2 ASSIGN                     B            17  .65      11  .05       10
    02680 0658098 005                                                                        37.06E      10        371
    WABAMUN           .0004E .0251 .0134                        .60  4647 194 .9347 .0200 .0003 .0008 .0003 .0002 .0009 .0011
    1979-12-29 00/03-06-070-22W4/0 1979-03-06                 578.5  582.0  637.8 GW
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CROOKED                  POOLS=    19  GIP=       605 PROD=       409  IMG=       387  MGP=         4  RMG=       383  ENERGY=     14216
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
    STATUS                                         AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN    PC  TC    C1     C2     C3    IC4    NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CROSSFIELD            (F)  026-01W5    02670
  BELLY RIVER A             VO                                1161.9     200    2.13      426  .160   .60  4000 311   .940  3.735
                       WER1 ASSIGN                                 16  .65     10  .05      10
    02670 0126001 000 BELLY R A                                                   37.43A     10        374
    BELLY RIVER      .0001 .0032E .0397 .0002          .58  4578 189 .9482 .0069 .0011 .0004 .0001 .0001
    1984-12-31 00/07-36-027-28W4/0 1969-01-09       1157.6 1166.2 1020.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          1205.2     200    4.01      802  .200   .60  3860 311   .942  4.500
        STRIKE          WER1 ASSIGN                          36  .65     23  .05      22
    02670 0126098 005                                                             37.43A     22        823
    BELLY RIVER           .0012E                        .58  4592 189
    1976-06-30 00/07-28-027-28W4/0 1968-12-23       1188.1 1219.5 1044.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
  CARDIUM A                                             2033.9
    SOLN                WER1                                2833  .12    340  .78      75       47
    02670 0176001 000 CARDIUM A                                                   42.67A     28       1195
    CARDIUM               .0002A          .0035                     .8318 .0734 .0514 .0054 .0120 .0049 .0012 .0008
    1984-12-31 00/01-01-027-01W5/0 1956-00-00
    A&S      TCPL
    ---------------------------------------------------------------------------------------------------------------------------
                            VO                          2176.4     440    5.25     2310  .110   .50 10010 330   .859  5.523
                       WER1 ASSIGN ABAND                   128  .60     77  .05      73
    02670 0218098 010                                                             37.43E     73       2732
    VIKING SS             .0031A .0200 .0052            .64  4609 203 .8837 .0562 .0195 .0025 .0046 .0024 .0010 .0012
    1984-05-31 00/16-18-026-01W5/0 1956-08-05       2238.8 2244.5 1193.3 PB
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ A            VO                          2233.0    4175    2.62    10947  .124   .70 16720 344   .829 14.458
                       WER1 ISOPAC                         1583  .92   1457  .19    1180      865
    02670 0334001 000 BSL QTZ A                                                   38.18A    315      12027
    BASAL QUARTZ          .0002A                        .72  4688 211
    1975-12-31 00/06-27-025-29W4/0 1957-06-07       2230.5 2233.3 1094.2 PB
    TCPL
    ---------------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ B            VO                          2263.7     427    2.51     1074  .127   .75 19270 341   .827 18.524
                       WER1 ISOPAC                          199  .75    149  .15     127        6
    02670 0334002 000 BSL QTZ B                                                   38.18A    121       4620
    BASAL QUARTZ          .0002A          .0504         .71  4750 214                .0220 .0124        .2200
    1978-12-31 00/01-09-025-29W4/0 1962-08-22       2274.7 2284.2 1088.8 PB
    TCPL
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CROSSFIELD          (F)  026-01W5    02670
  BASAL QUARTZ G          PD                          2562.1     200   3.39      678  .130  .70 26820 344  .874 23.069
                     WER1 ASSIGN                          396  .90    356  .15    303     224
   02670 0334007 000 BSL QTZ G                                                   38.18A     79       3016
   BASAL QUARTZ                A .0045 .0217        .76  4654 227 .7695 .1128 .0494 .0082 .0136 .0081 .0043 .0079
   1982-12-31 00/10-29-030-03W5/0 1965-01-17     2560.0 2564.6 1108.3 PB
-----------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ H          MB                          2112.3     200   6.79     1357  .110  .70 17410 336  .798 14.218
                     WER1 ASSIGN                          379  .75    285  .21    225     139
   02670 0334008 000 BSL QTZ H                                                   38.18E     86       3283
   BASAL QUARTZ                A .0063 .0419 .0078  .71  4619 216 .8484 .0583 .0176 .0040 .0056 .0042 .0020 .0039
   1982-07-30 00/06-14-025-28W4/0 1967-05-19     2108.9 2115.9 1053.4 PB
-----------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ J          VO                          2622.7     200   1.50      300  .140  .80 27540 344  .880 28.976
                     WER1 ASSIGN                           87  .80     70  .10     62      10
   02670 0334010 000 BSL QTZ J                                                   38.18E     52       1985
   BASAL QUARTZ            .0001E .0041 .0204        .70  4675 217 .8118 .1000 .0423 .0068 .0093 .0040 .0009 .0003
   1982-12-01 00/11-14-029-03W5/0 1978-09-16     2622.0 2623.5 1178.0 PB
-----------------------------------------------------------------------------------------------------------------------
   BASAL QUARTZ C          MB                          2108.0     440   4.32     1900  .114  .70 16980 336  .812 14.124
                     WER1 ASSIGN
   02670 0334060 001 BSL QUARTZ C                                                38.18A
   BASAL QUARTZ                A .0054 .0473 .0091  .73  4757 216 .8324 .0574 .0170 .0037 .0064 .0054 .0028 .0131
   1980-12-31 00/11-02-025-28W4/0 1966-09-25     2106.2 2109.8 1045.2 GW
-----------------------------------------------------------------------------------------------------------------------
   BASAL QUARTZ D          MB                          2118.1     440   1.85      814  .114  .70 16980 337  .812 14.082
                     WER1 ASSIGN
   02670 0334060 002 BSL QUARTZ D                                                38.18A
   BASAL QUARTZ                A .0054 .0473 .0091  .73  4757 216 .8324 .0574 .0170 .0037 .0064 .0054 .0028 .0131
   1980-12-31 00/11-02-025-28W4/0 1966-09-25     2117.1 2118.9 1045.2 PB
-----------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ C & D
                     WER1 ASSIGN                          817  .70    572  .15    486     283
   02670 0334060 999 BSL QTZ C+D                                                 38.18A     203       7751
   BASAL QUARTZ                A
   1980-12-31 00/11-02-025-28W4/0 1966-09-25
-----------------------------------------------------------------------------------------------------------------------
                          VO                          2355.2     200   3.09      617  .200  .70 21070 344  .834 29.240
                     WER1 ASSIGN                          180  .80    144  .20    115
   02670 0334098 005                                                             38.18A     115       4391
   BASAL QUARTZ            .0002A        .0551       .72  4799 216                .0212 .0108        .2000
   1982-07-30 00/06-27-026-01W5/0 1973-06-24     2353.7 2356.7 1117.0 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV     RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CROSSFIELD            (F)  026-01W5    02670
                           VO                          2302.8     200   2.90      580  .200  .70 20780 336  .791 31.129
                      WER1 ASSIGN                          180  .80    144  .15     123
   02670 0334098 007                                                          38.18E    123      4696
   BSL QTZ                .0001E .0053 .0472          .74  4719 222 .7918 .0739 .0367 .0086 .0180 .0140 .0037 .0007
   1982-08-31 00/11-35-026-01W5/0 1972-11-15      2301.2 2304.3 1097.0 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO                          2621.9      64   1.84      118  .120  .70 27050 341  .853 22.247
                      WER1 ASSIGN                           26  .80     21  .15      18
   02670 0334098 010                                                          38.18A     18       687
   BASAL QUARTZ           .0002A .0072 .0338          .74  4709 223                .0490 .0177       .8700
   1976-12-31 00/10-15-029-03W5/0 1974-03-10      2620.9 2622.8 1164.9 PB
-----------------------------------------------------------------------------------------------------------------------
 RUNDLE A                  MB                          2560.8   13449  11.75   157992  .115  .90 22900 354  .854 22.295
                      WER1 ISOPAC                FW       32359  .92  29770  .13  25900   19819
   02670 0610001 000 RUNDLE A      PREVIOUS GAS CYCLING                          40.65A   6081     247193
   ELKTON                 .0002A .0038 .0567 .0041    .74  4764 219 .8180 .0688 .0223 .0050 .0075 .0055 .0029 .0040
   1983-12-31 00/13-02-028-02W5/0 1956-09-20      2565.8 2591.7 1213.4 PB
-----------------------------------------------------------------------------------------------------------------------
 RUNDLE B                  MB -1214.6                  2264.7    8656  22.06   190943  .084  .85 21110 347  .845 14.618
                      WER1 ISOPAC                FW       31370  .92  28861  .21  22800   18746
   02670 0610002 000 RUNDLE B                                                    40.05A   4054     162363
   ELKTON                   A .0042 .0530 .0098    .73  4798 220 .8065 .0693 .0222 .0049 .0069 .0060 .0032 .0104
   1983-09-30 00/06-27-025-29W4/0 1957-07-00      2238.2 2272.3 1094.2 PB
   TCPL     WCOAST
-----------------------------------------------------------------------------------------------------------------------
 RUNDLE C                  VO          -1374.7         2598.5      83   2.60      216  .048  .85 21095 342  .814  8.792
   ASSOC                  WER2 ISOPAC        COMB          19  .75     14  .15      12      22
   02670 0610003 000 RUNDLE C      CONCURRENT PRODUCTION                         40.05A    1        40
   ELKTON            .0002 .0001E .0162 .0534 .0066    .73  4771 217 .7929 .0746 .0276 .0070 .0098 .0073 .0024 .0019
   1982-12-31 00/08-11-027-02W5/0 1963-11-14      2598.7 2611.5 1235.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
   A&S
-----------------------------------------------------------------------------------------------------------------------
 RUNDLE C                                             2609.1
   SOLN                   WER2 ISOPAC        COMB         115  .65     75  .85      11
   02670 0610003 000 RUNDLE C      CONCURRENT PRODUCTION                         40.05A
   ELKTON            .0002 .0001E .0162 .0534 .0066    .73  4771 217 .7929 .0746 .0276 .0070 .0098 .0073 .0024 .0019
   1982-12-31 00/08-11-027-02W5/0 1963-11-14      2598.7 2611.5 1235.4 GO                          COMBINED ASSOC/SOLN PRODUCTION
   A&S
-----------------------------------------------------------------------------------------------------------------------
   COMBINED SOLN/ASSOC POOLS=    1  GIP=      134 PROD=       89  IMG=       23  MGP=       22  RMG=        1  ENERGY=       40
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                          GHV      RMG     ENERGY
    ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC     C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CROSSFIELD            (F)  026-01W5    02670
  RUNDLE D                VO                          2497.2     200  11.00     2200  .100  .85 22810 354  .869 17.924
                     WER2 ASSIGN                          394  .85    335  .15    285     18
   02670 0610004 000 RUNDLE D                                                  38.18A    267     10194
   ELKTON              .0001A .0039 .0468 .0028  .86  4728 215 .8241 .0738 .0263 .0057 .0078 .0051 .0016 .0020
   1983-06-30 00/09-26-030-03W5/0 1951-06-07     2487.5 2507.0 1067.4 PB
   PROGAS
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE F                MB                          2503.6    1654   8.20    13555  .111  .75 22720 356  .872 17.359
                     WER1 ISOPAC                         2103  .85   1788  .15   1520    815
   02670 0610006 000 RUNDLE F                                                  40.05A    705     28235
   ELKTON              .0002A       .0509 .0004  .73  4750 213                .0239 .0137       .2200
   1982-10-29 00/10-18-027-01W5/0 1970-09-17     2497.5 2515.8 1170.4 PB
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE G                VO          -1370.0         2590.5     142   2.94      418  .105  .75 21000 342  .823 16.709
   ASSOC             WER1 ISOPAC        SEGR               70  .75     52  .10     47
   02670 0610007 000 RUNDLE G                                                  40.05E     47      1882
   ELKTON              .0001A .0062 .0591          .71  4780 215 .8166 .0724 .0239 .0055 .0076 .0049 .0020 .0017
   1983-07-31 00/02-14-027-01W5/0 1974-00-00     2599.9 2600.5 1230.5 GO                       SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE G                                            2610.0
   SOLN              WER1 ISOPAC        SEGR               161  .65    105  .35     68     12    1230.0  131
   02670 0610007 000 RUNDLE G                                                  40.05E     56      2243
   ELKTON              .0001A .0062 .0591          .71  4780 215 .8166 .0724 .0239 .0055 .0076 .0049 .0020 .0017
   1983-07-31 00/02-14-027-01W5/0 1974-00-00     2599.9 2600.5 1230.5 GO                       SEGREGATED ASSOC/SOLN PRODUCTION
   A&S
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE H                VO                          2560.3     200  12.65     2529  .115  .90 22900 352  .852 22.476
                     WER2 ASSIGN                          569  .90    513  .15    437    294
   02670 0610008 000 RUNDLE H                                                  40.05A    143      5727
   ELKTON              .0002A       .0589 .0003  .70  4785 214                .0430
   1975-12-30 00/07-30-029-02W5/0 1961-10-02     2550.3 2570.1 1137.5 PB
   A&S     TCPL
   ---------------------------------------------------------------------------------------------------------------------
  RUNDLE I                VO                          2322.6     431   9.39     4050  .098  .85 20960 342  .822 17.747
                     WER2 ISOPAC                          718  .85    611  .15    518    287
   02670 0610009 000 RUNDLE I                                                  40.05A    231      9252
   ELKTON              .0002A       .0510 .0004  .74  4737 217                .0590
   1976-12-30 00/11-35-026-01W5/0 1972-11-15     2300.6 2322.0 1097.0 PB
   TCPL
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                  H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
    REVIEW DATE        LOCATION       DRILL DATE     TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CROSSFIELD             (F)  026-01W5    02670
                            VO                          2316.2     200   9.87     1974  .100  .65 22830 342  .850 14.550
                       WER1 ASSIGN                          287  .90    258  .10    232
    02670 0610098 005                                                          40.05A    232       9292
    ELKTON                .0002A .0159 .0474        .69  4744 211 .8301 .0677 .0232 .0047 .0069 .3400 .0006 .0001
    1978-12-31 00/11-13-027-01W5/0 1978-03-03     2310.4 2321.9 1092.4 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          2498.9     200   6.10     1220  .110  .75 22256 348  .870 17.247
                       WER1 ASSIGN                          210  .85    179  .15    152
    02670 0610098 010                                                          40.05E    152       6088
    ELKTON                A .0045 .0616        .72  4785 205 .8151 .0705 .0243 .0050 .0075 .0056 .0023 .0036
    1979-10-31 00/11-12-029-02W5/0 1978-05-09     2495.4 2502.4 1155.2 PB
-----------------------------------------------------------------------------------------------------------------------------
  WABAMUN A                 MB                          2590.8   42220  11.03   465736  .057  .85 25030 347  .750 13.252
                       WER1 ISOPAC                FW       43452  .70  30417  .52  14600    9838
    02670 0658001 000 WABAMUN A                                                    38.60E   4762     183813
    WABAMUN               .0002A .0219 .1044 .3175  .87  6270 261 .5485 .0038 .0010 .0003 .0004 .0002 .0001 .0017
    1981-12-31 00/02-03-026-28W4/0 1954-04-26     2492.7 2523.4 1064.4 PB
    TCPL     WCOAST
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          2493.7     200   1.80      360  .040  .70 24340 339  .743  7.695
                       WER2 ASSIGN                           28  .80     22  .45     12
    02670 0658098 005                                                          40.05E     12        481
    CROSSFIELD            E .0232 .1016 .2885  .58  6150 255 .5794 .0042 .0010 .0001 .0003 .0007 .0005 .0005
    1984-12-31 00/06-14-025-28W4/0 1967-05-19     2492.3 2495.0 1053.4 PB
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CROSSFIELD               POOLS=   27  GIP=   118715 PROD=    96648  IMG=    69413  MGP=    51425  RMG=    17988  ENERGY=   714383
-----------------------------------------------------------------------------------------------------------------------------
CROSSFIELD EAST        (F)  029-01W5    02690
  CARDIUM C                                             1748.3
    SOLN                   WER1 ISOPAC                      192  .65    125  .20    100       5    2780.0   69
    02690 0176003 000 CARDIUM C                                                    37.43E     95      3556
    CARDIUM               E .0127 .0049        .71  4592 217 .8250 .0598 .0632 .0090 .0170 .0067 .0011 .0006
    1984-12-31 00/01-01-029-01W5/0 1966-00-00
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          2444.5     128   6.78      868  .120  .75 21660 346  .899 17.862
        STRIKE             WER1 ASSIGN                      155  .75    116  .10    105
    02690 0310098 005                                                          38.18A    105       4009
    LOWER MANNVILLE       .0002E       .0392        .70  4723 193
    1982-12-01 00/10-28-027-01W5/0 1973-01-06     2441.1 2447.8 1166.2 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CROSSFIELD EAST        (F)  029-01W5    02690
                            VO                          2322.0     128   1.42     182  .150  .70 20930 333  .873 21.498
                       WER1 ASSIGN                          39  .75     29  .10     26
   02690 0310098 010                                                   38.18A     26       993
   DETRITAL                .0002E                .70  4723 193
   1982-12-01 00/10-01-028-01W5/0 1964-12-03     2321.1 2322.9 1118.6 PB
-----------------------------------------------------------------------------------------------------------------------
  BASAL QUARTZ A            VO                          2307.3     742   2.58    1913  .120  .75 19890 333  .806 18.958
                       WER1 ISOPAC                         363  .90    327  .10    293      97
   02690 0334001 000 BSL QTZ A                                         38.18A    196      7483
   BASAL QUARTZ            .0001E        .0400         .70  4723 214              .0280 .0120       .2000
   1973-12-31 00/10-01-028-01W5/0 1964-12-03     2315.0 2318.9 1118.6 PB
   TCPL
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2077.2     200   2.00     400  .150  .70 14645 335  .821 15.900
                       WER1 ASSIGN                          64  .75     48  .10     43
   02690 0336098 005                                                   38.18A     43      1642
   ELLERSLIE               .0002E .0259 .0002         .68  4578 209 .8489 .0607 .0356 .0101 .0095 .0062 .0019 .0010
   1979-12-29 00/11-10-028-28W4/0 1978-11-01     2076.2 2078.2 1017.0 PB
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  ELKTON A                  VO            -1205.2       2268.9    1147   9.77   11204  .085  .80 20860 350  .823 14.024
   ASSOC                  WER1 ISOPAC        COMB          1571  .90   1414  .12    1240    1187
   02690 0638001 000 ELKTON A       CONCURRENT PRODUCTION                           42.67A     152      6486
   ELKTON                  .0002A .0175 .0502         .74  4716 220 .7711 .1013 .0397 .0064 .0114 .0062 .0025 .0012
   1979-12-29 00/10-36-028-01W5/0 1960-12-13     2278.7 2305.5 1100.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
-----------------------------------------------------------------------------------------------------------------------
  ELKTON A                                              2291.5
   SOLN                   WER1 ISOPAC        COMB          207  .60    124  .20     99              1060.0  195
   02690 0638001 000 ELKTON A       CONCURRENT PRODUCTION                           42.67A
   ELKTON                  .0002A .0175 .0502         .74  4716 220 .7711 .1013 .0397 .0064 .0114 .0062 .0025 .0012
   1979-12-29 00/10-36-028-01W5/0 1960-12-13     2278.7 2305.5 1100.3 GO                          COMBINED ASSOC/SOLN PRODUCTION
   TCPL
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   COMBINED SOLN/ASSOC POOLS=     1  GIP=     1778 PROD=     1538  IMG=     1339  MGP=     1187  RMG=      152  ENERGY=     6486
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  ELKTON C                  PD                          2313.1     440  14.89    6553  .090  .80 19140 350  .816 13.750
                       WER1 ASSIGN                         706  .85    600  .10    540     428
   02690 0638003 000 ELKTON C                                          42.67A     112      4779
   ELKTON                  .0002A .0087 .0465         .74  4716 220 .8125 .0787 .0311 .0053 .0090 .0056 .0017 .0009
   1984-09-30 02/10-36-027-01W5/0 1968-12-15     2305.5 2320.7 1109.2 PB
   TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI    T     Z   M3/M3
   STATUS                                              AQUIFER   GIP  REC    PROD   SL     IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                      GHV      RMG     ENERGY
   ZONE                 H2     HE     N2    CO2    H2S  DEN    PC   TC     C1     C2     C3    IC4    NC4     C5     C6     C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
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CROSSFIELD EAST        (F)  029-01W5     02690
  ELKTON D                  VO          -1207.0          2307.9     1264    7.21      9117  .106   .85 20910 350   .806 19.004
   ASSOC                 WER1 ISOPAC        COMB                    1733   .85    1473  .12    1300     981
   02690 0638004 000 ELKTON D        CONCURRENT PRODUCTION                                   42.67E     551       23511
   ELKTON                     .0002A .0066 .0550          .79  4702 227 .7414 .1069 .0632 .0069 .0107 .0060 .0022 .0009
   1979-12-29 00/06-13-028-01W5/0 1961-03-09       2298.9 2325.1 1121.7 PB                                COMBINED ASSOC/SOLN PRODUCTION
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------------
  ELKTON D                                           2334.2
   SOLN                  WER1 ISOPAC        COMB                     516   .60     309  .25     232              2700.0  191
   02690 0638004 000 ELKTON D        CONCURRENT PRODUCTION                                   42.67E
   ELKTON                     .0002A .0066 .0550          .79  4702 227 .7414 .1069 .0632 .0069 .0107 .0060 .0022 .0009
   1979-12-29 00/06-13-028-01W5/0 1961-03-09       2298.9 2325.1 1121.7 PB                                COMBINED ASSOC/SOLN PRODUCTION
   TCPL
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   COMBINED SOLN/ASSOC POOLS=    1  GIP=     2249 PROD=     1782  IMG=     1532  MGP=      981  RMG=      551  ENERGY=    23511

  ELKTON E                   MB                         2215.3      200    3.00       600  .085   .80 20840 352   .809 14.161
                         WER1 ASSIGN                       165   .80     132  .10     119     114
   02690 0638005 000 ELKTON E                                                              42.67E       5       213
   ELKTON                     .0002A .0188 .0205          .81  4778 220 .7801 .0995 .0455 .0075 .0137 .0041 .0046 .0006
   1982-07-30 00/03-14-029-29W4/0 1961-10-23       2210.4 2220.2 1045.8 PB
   TCPL
   ---------------------------------------------------------------------------------------------------------------------------------
                              VO                         2384.1      200    9.87      1974  .090   .80 20770 344   .840 14.710
                         WER1 ASSIGN                       290   .85     247  .10     222
   02690 0642098 005                                                                       42.67E     222       9473
   PEKISKO                    .0002A        .0054          .68  4606 211                .0309 .0149        .1000
   1978-06-30 00/06-29-030-01W5/0 1977-10-20       2375.3 2393.3 1071.1 PB
   DOMEDOW
   ---------------------------------------------------------------------------------------------------------------------------------
  WABAMUN A                  MB                         2665.4    23957   15.98    382728  .054   .85 24990 356   .743 12.352
                         WER2 ISOPAC                     33333   .80   26667  .55   12000    7900
   02690 0658001 000 WABAMUN A                                                             36.31E    4100     148871
   WABAMUN                    .0002A .0227 .1085 .3490   .90  6409 268 .5066 .0068 .0020 .0004 .0006 .0006 .0006 .0010
   1981-12-31 00/16-14-028-01W5/0 1960-09-03       2723.4 2745.3 1118.3 PB
   PANALTA PROGAS  TCPL
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME             ANALYSIS GWI        GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                            AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP    BASE     KB   TYPE
 PURCHASERS:
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CROSSFIELD EAST        (F)  029-01W5    02690
  WABAMUN B                 MB                          2647.8    1919   7.84    15035  .063  .85 24890 347  .664 16.451
                       WER1 ISOPAC                P        1091  .75    818  .45    450     183
   02690 0658002 000 WABAMUN B                                                   37.81A    267      10095
   WABAMUN                .0002E        .0777 .2898  .95  5957 267                .0104 .0063        .7400
   1981-12-31 00/06-09-031-01W5/0 1959-10-18     2631.0 2652.7 1016.5 PB
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CROSSFIELD EAST          POOLS=   14  GIP=    40425 PROD=    32429  IMG=    16769  MGP=    10895  RMG=     5874  ENERGY=   221111
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CROW                   (SA) 004-12W4    02693
                            VO                          595.3     200   3.05      610  .150  .55  4620 300  .925  3.906
         STRIKE        WER2 ASSIGN                          24  .70     17  .05     16
   02693 0213098 005                                                             34.81E     16       557
   BOW ISLAND       .0006 .0037A .0601                  .58  4544 186 .9271 .0048 .0020 .0005 .0007 .0005
   1984-12-31 00/06-19-004-12W4/0 1974-03-27      593.8  596.8  940.3 PB
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CROW                     POOLS=    1  GIP=        24 PROD=       17  IMG=       16  MGP=            RMG=       16  ENERGY=      557
-----------------------------------------------------------------------------------------------------------------------
CRYSTAL                (F)  046-03W5    02410
                            VO          HEAVY           1130.9     128   1.30      166  .170  .55  7500 306  .812  8.026
                       WER1 ASSIGN ABAND                    13  .70      9  .10      8
   02410 0126098 005                                                             40.05E      8       320
   BSL BELLY RIVER       .0004E .0080 .0009                .70  4598 216 .8373 .0791 .0413 .0060 .0121 .0075 .0033 .0041
   1983-12-31 00/06-16-046-04W5/0 1983-11-15     1128.5 1133.3  914.8 GO
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                  VO          -751.4           1704.8     521   3.15      1641  .109  .70 10070 325  .777  8.653
   ASSOC                WER2 ISOPAC        SEGR                142  .60     85  .15     72
   02410 0218001 000 VIKING A                                                    42.30E     72      3046
   VIKING SD        .0001        A .0198 .0010              .76  4575 226 .7537 .1075 .0781 .0087 .0198 .0080 .0021 .0012
   1984-12-31 00/16-19-046-03W5/0 1978-00-00     1697.5 1698.7  948.1 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   PROGAS
-----------------------------------------------------------------------------------------------------------------------
  VIKING A                                           1752.0
   SOLN                 WER2 ISOPAC        SEGR                1615  .65   1050  .15     893      46   19700.0   82
   02410 0218001 000 VIKING A                                                    42.30E    847      35828
   VIKING SD        .0001        A .0198 .0010              .76  4575 226 .7537 .1075 .0781 .0087 .0198 .0080 .0021 .0012
   1984-12-31 00/16-19-046-03W5/0 1978-00-00     1697.5 1698.7  948.1 GO                          SEGREGATED ASSOC/SOLN PRODUCTION
   PROGAS
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FIELD/AREA NAME          IDENTIFICATION
    POOL NAME          ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
    STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG    ENERGY
    ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
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CRYSTAL                (F)  046-03W5     02410
                            VO           -787.0          1707.5     307   3.69      1133  .132  .70 10250 320  .856  9.833
    ASSOC              WER2 ISOPAC                           111  .65     72  .05      69
    02410 0218098 005                                                              42.30E     69      2919
    VIKING                  .0002E .0339 .0039          .62  4599 198 .9078 .0294 .0143 .0025 .0034 .0020 .0017 .0011
    1984-09-30 00/11-12-046-04W5/0 1978-08-11       1700.4 1708.1  925.6 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1951.4     200   9.10      1820  .080  .60 18274 330  .760  9.932
          STRIKE       WER2 ASSIGN                           181  .75    136  .10     122
    02410 0644098 005                                                              39.30A    122      4795
    BANFF                   .0002A .0397 .0400          .75  4682 222 .7780 .1000 .0385 .0074 .0127 .0020 .0100 .0050
    1979-07-31 00/11-26-045-03W5/0 1979-08-29       1946.4 1956.3  995.4 PB
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CRYSTAL                POOLS=    5  GIP=     2062 PROD=     1352  IMG=     1164  MGP=       46  RMG=     1118  ENERGY=    46908
-----------------------------------------------------------------------------------------------------------------------
CULP                   (F)  079-24W5     02700
                            VO                          1115.0     681   1.11       753  .150  .60 11680 321  .843 11.078
                       WER1 ISOPAC                            83  .80     67  .10      60
    02700 0612098 005                                                              40.05E     60      2403
    DEBOLT A                .0030E .0624 .0025          .65  4537 199 .8561 .0412 .0179 .0030 .0057 .3700 .0017 .0021
    1978-12-31 00/07-35-078-24W5/0 1973-12-04       1064.7 1065.9  477.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1140.6    1185   5.01      5940  .140  .50 12590 322  .832  9.365
                       WER1 ISOPAC                           557  .85    473  .10     426
    02700 0612098 010                                                              40.05E    426     17061
    DEBOLT B                .0030E .0317 .0010          .64  4571 202 .8803 .0453 .0212 .0034 .0065 .3700 .0016 .0013
    1978-12-31 00/07-35-078-24W5/0 1973-12-04       1084.2 1100.6  477.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO                          1172.3     963   3.57      3436  .130  .40 12510 324  .860  6.647
                       WER1 ISOPAC                           228  .80    183  .05     174
    02700 0612098 015                                                              40.05E    174      6969
    DEBOLT C                .0030E .1134 .0048          .66  4461 192 .8139 .0321 .0137 .0027 .0048 .3100 .0013 .0013
    1978-12-31 00/07-35-078-24W5/0 1973-12-04       1113.1 1128.1  477.0 PB
    ---------------------------------------------------------------------------------------------------------------------
                            VO  -783.3                  1288.7     617   3.44      2122  .100  .70 12780 327  .854  9.114
                       WER1 ISOPAC                FSW        193  .75    145  .10     130
    02700 0638098 004                                                              40.05E    130      5207
    ELKTON                  .0030E .1290 .0017          .68  4454 196 .7855 .0412 .0213 .0050 .0070 .4600 .0014 .0007
    1978-12-31 00/07-35-078-24W5/0 1973-12-04       1248.8 1250.6  477.0 GW
    ---------------------------------------------------------------------------------------------------------------------
CULP                   POOLS=    4  GIP=     1061 PROD=      868  IMG=      790  MGP=            RMG=      790  ENERGY=    31640
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI        GOI      OWI   MFD      AREA     PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                            AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                   GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4   NC4     C5    C6    C7
    REVIEW DATE       LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CUTBANK                 (F)  064-09W6     02480
                             VO                      1420.1     944   1.82      1718  .140  .85 11100 317  .800 14.812
                        BER7 ISOPAC                      254  .75    191  .10     172
    02480 0154098 005                                                          37.43E     172       6438
    CHINOOK SS       .0001 .0003A .0260 .0020          .69  4592 213 .8150 .0890 .0430 .0061 .0103 .0053 .0017 .0012
    1982-12-31 00/11-27-064-09W6/4 1974-03-03       1383.2 1394.0 1068.6 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      1658.6     200   4.30       860  .160  .85 13100 339  .870 17.179
                        BER7 ASSIGN                      148  .85    126  .05     119
    02480 0154098 010                                                          37.43E     119       4454
    CHINOOK          .0002A                           .60  4626 199
    1980-07-31 00/15-30-064-09W6/0 1956-09-30       1656.3 1660.9 1282.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      2089.4     200   4.20       840  .090  .60 23400 330  .798 13.646
         STRIKE         BER7 ASSIGN                      115  .80     92  .15      78
    02480 0176098 005                                                          37.61E      78       2949
    U CARDIUM SD     .0001 .0001A .0050                .76  4573 226 .7967 .0977 .0454 .0076 .0147 .0111 .0074 .0142
    1982-12-31 00/09-16-064-11W6/0 1981-09-30       2084.0 2094.8 1499.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      2996.7     200   2.80       560  .060  .60 21810 354  .913  6.909
                        BER7 ASSIGN                       39  .75     29  .05      28
    02480 0232098 005                                                          37.81E      28       1059
    CADOTTE          .0002E .0266 .0017                .58  4612 192 .9555 .0123 .0025 .0006 .0004 .0002
    1984-12-31 00/10-14-064-10W6/0 1979-10-16       2992.5 3001.0 1268.4 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      2904.8     200   2.31       462  .060  .60 19140 388  .871  5.798
                        BER7 ASSIGN                       27  .75     20  .15      17
    02480 0272098 005                                                          37.81E      17        643
    FALHER           .0001A .0024 .0654                .78  4775 228 .7504 .0921 .0474 .0122 .0148 .0062 .0030 .0060
    1981-09-30 00/05-32-065-09W6/0 1980-10-22       2901.6 2908.0 1166.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      3115.8     200   4.50       900  .070  .80 22570 396  .945  9.605
                        BER7 ASSIGN                       86  .75     65  .05      62
    02480 0326098 005                                                          37.81E      62       2344
    L GETHING SAND             A .0074 .0360           .63  4735 201 .9060 .0406 .0063 .0015 .0010 .0010 .0002
    1981-09-30 00/05-32-065-09W6/0 1980-10-22       3109.5 3122.0 1166.0 PB
-----------------------------------------------------------------------------------------------------------------------------
                             VO                      3480.5     200  11.00      2200  .085  .60 19820 410  .953  7.357
                        BER7 ASSIGN                      162  .70    113  .05     108
    02480 0348098 003                                                          37.81E     108       4083
    CADOMIN          .0009E .0222 .0285                .62  4603 198 .9070 .0353 .0040 .0011 .0005 .0004 .0001
    1982-12-31 00/10-14-064-10W6/0 1979-10-16       3475.0 3486.0 1268.4 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI    MFD      AREA     PAY   VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD   SL     IMG      MGP     STOIP  GOR   PCT
    FIELD/POOL CODE                                                                       GHV      RMG     ENERGY
    ZONE                    H2     HE      N2   CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE          LOCATION          DRILL DATE      TOP    BASE      KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CUTBANK                 (F)  064-09W6     02480
                             VO                                   3185.6     200    6.05      1210  .040   .80 23340 399  .957  5.563
                        BER7 ASSIGN                                     67  .75     50  .05      48
    02480 0348098 004                                                                   37.81E     48       1815
    CADOMIN                        A .0074 .0360          .63  4735 201 .9060 .0406 .0063 .0015 .0010 .0010 .0002
    1982-12-31 00/05-32-065-09W6/0 1980-10-22       3182.2 3189.0 1166.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                   3177.0     200    6.60      1320  .050   .60 20200 396  .920  4.731
                        BER7 ASSIGN                                     62  .70     44  .10      39
    02480 0348098 005                                                                   37.81E     39       1475
    CADOMIN                .0006E .0011 .0538          .65  4760 206 .8741 .0580 .0079 .0019 .0009 .0007 .0003 .0013
    1982-12-31 00/07-23-065-09W6/0 1979-07-21       3173.6 3180.3 1160.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
CUTBANK                  POOLS=     9  GIP=       960 PROD=       730  IMG=       671  MGP=            RMG=       671  ENERGY=    25260
-----------------------------------------------------------------------------------------------------------------------------------
CUTPICK                 (SA) 060-07W6     02713
                             VO                                   3388.4     200    1.30       260  .120   .70 45295 405 1.135 23.539
        STRIKE          BER7 ASSIGN                                     61  .80     49  .10      44
    02713 0272098 005                                                                   37.43E     44       1647
    FALHER                 .0001E .0100 .0053          .81  4604 209 .8561 .0855 .0274 .0058 .0054 .0029 .0010 .0005
    1981-09-30 00/07-24-060-07W6/0 1981-01-21       3387.7 3389.0 1378.1 PB
-----------------------------------------------------------------------------------------------------------------------------------
CUTPICK                  POOLS=     1  GIP=        61 PROD=        49  IMG=        44  MGP=            RMG=        44  ENERGY=     1647
-----------------------------------------------------------------------------------------------------------------------------------
CYGNET                  (F)  038-01W5     03210
  VIKING D POOL                VO                                   1692.3     128    1.30       166  .120   .30 13310 325  .712  5.889
                        WER2 ASSIGN                                     10  .75      7  .15       6
    03210 0214004 000                                                                   37.43E      6        225
    VIKING                 .0001 .0002A .1164 .0007          .89  4400 230 .5957 .1095 .0975 .0141 .0339 .0180 .0151
    1982-12-01 00/11-03-039-28W4/0 1980-05-19       1691.8 1692.7  944.0 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                   1669.8     200    2.00       400  .080   .50 12940 324  .800  5.679
                        WER2 ASSIGN                                     23  .75     17  .10      15
    03210 0218098 005                                                                   41.18E     15        618
    VIKING                 .0001E .0211 .0010          .69  4586 212 .8300 .0539 .0459 .0063 .0136 .0058 .0031
    1982-12-31 00/12-14-038-28W4/0 1980-04-05       1668.3 1671.3  911.2 PB
    ---------------------------------------------------------------------------------------------------------------------------
                             VO                                   1799.4     200    1.50       300  .130   .70 14000 328  .740 14.927
                        WER2 ASSIGN                                     45  .75     34  .15      28
    03210 0300098 005                                                                   37.43E     28       1048
    GLAUCONTIC             .0002E .0114 .0126          .78  4605 228 .7554 .1082 .0629 .0121 .0166 .0094 .0033 .0079
    1982-12-31 00/13-24-038-28W4/0 1980-04-10       1798.7 1800.2  904.5 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION         DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CYGNET                 (F)  038-01W5    03210
                            VO                          1864.0     200   1.50      300  .110  .70 14000 333  .793 11.609
                       WER2 ASSIGN                          35  .75     26  .10      24
   03210 0300098 010                                                          37.43E     24       898
   GLAUCTONIC              .0007E .0142 .0269          .72  4666 218 .7986 .0908 .0369 .0064 .0113 .0073 .0033 .0036
   1982-12-31 00/11-03-039-28W4/0 1980-05-19       1862.5 1865.5  944.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1920.5     200   1.80      360  .130  .70 15060 332  .783 14.992
                       WER1 ASSIGN                          54  .75     40  .15      34
   03210 0336098 005                                                          37.43E     34      1273
   ELLERSLIE               .0002A .0117 .0240          .72  4661 219 .7990 .0949 .0399 .0065 .0111 .0068 .0022 .0037
   1982-12-31 00/08-27-038-28W4/0 1981-09-29       1919.6 1921.4  955.2 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1897.0     200   4.50      900  .120  .70 14000 331  .780 12.953
                       WER2 ASSIGN                         116  .75     87  .10      79
   03210 0336098 010                                                          37.43E     79      2957
   ELLERSLIE               .0007E .0142 .0269          .72  4666 218 .7986 .0908 .0369 .0064 .0113 .0073 .0033 .0036
   1982-12-31 00/11-03-039-28W4/0 1980-05-19       1887.6 1906.3  944.0 PB
   ---------------------------------------------------------------------------------------------------------------------
                            VO                          1929.5     128   3.20      410  .100  .60  7140 326  .852  4.386
                       WER2 ASSIGN                          18  .60     11  .10      10
   03210 0336098 015                                                          37.43E     10       374
   ELLERSLIE               .0002E .0117 .0240          .72  4661 219 .7990 .0949 .0399 .0065 .0111 .0068 .0022 .0037
   1984-12-31 00/07-20-038-28W4/0 1981-09-05       1925.5 1933.6  939.1 PB
-----------------------------------------------------------------------------------------------------------------------
CYGNET                 POOLS=    7  GIP=      301 PROD=      222  IMG=      196  MGP=            RMG=      196  ENERGY=     7393
-----------------------------------------------------------------------------------------------------------------------
CYN-PEM                (F)  051-11W5    02710
  BELLY RIVER A                                         1206.0
   SOLN                   WER1 ISOPAC                          23  .65     15  .05      14              269.0   87
   02710 0126001 000 BELLY RIV A                                              42.30E     14       592
   BELLY RIVER      .0008 .0009E .0432 .0003          .60  4575 192 .9333 .0099 .0061 .0012 .0022 .0013 .0004 .0004
   1984-12-31 00/01-01-051-10W5/0 1982-00-00
   ---------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B                                         1183.3
   SOLN                   WER1 ISOPAC                          12  .65      8  .05       8              184.0   66
   02710 0126002 000 BELLY RIV B                                              42.30E      8       338
   BELLY RIVER      .0008 .0009E .0432 .0003          .60  4575 192 .9333 .0099 .0061 .0012 .0022 .0013 .0004 .0004
   1984-12-31 00/01-01-051-10W5/0 1982-00-00
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI        GOI      OWI    MFD      AREA     PAY    VOLUME    POR GSAT     PI    T     Z    M3/M3
    STATUS                                             AQUIFER   GIP   REC    PROD    SL     IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                        GHV      RMG     ENERGY
    ZONE                    H2     HE      N2    CO2   H2S  DEN    PC  TC     C1     C2     C3    IC4    NC4     C5     C6     C7
    REVIEW DATE          LOCATION          DRILL DATE      TOP    BASE      KB    TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------------
CYN-PEM                 (F)  051-11W5     02710
  CARDIUM A                                                1644.4
    SOLN                WER1                                     371  .39    145  .55     65      31    7140.0   52
    02710 0176001 000 CARDIUM A                                                      42.30E     34      1438
    CARDIUM           .0001 .0002E .0051 .0050          .86  4516 243 .7174 .0651 .1025 .0202 .0567 .0198 .0050 .0031
    1983-12-31 00/01-01-051-11W5/0 1962-00-00
    CWNGNUL TCPL
-----------------------------------------------------------------------------------------------------------------------------------
  CARDIUM B                                                1672.0
    SOLN                WER1                                      27  .65     18  .30     12              528.0   52
    02710 0176002 000 CARDIUM B                                                      42.30E     12       508
    CARDIUM           .0001 .0002E .0051 .0050          .86  4516 243 .7174 .0651 .1025 .0202 .0567 .0198 .0050 .0031
    1979-12-29 00/01-01-051-11W5/0 1963-00-00
    TCPL
-----------------------------------------------------------------------------------------------------------------------------------
  CARDIUM C                                                1672.4
    SOLN                WER1                                      61  .65     40  .25     30       3    1180.0   52
    02710 0176003 000 CARDIUM C                                                      42.30E     27      1142
    CARDIUM           .0001 .0002E .0051 .0050          .86  4516 243 .7174 .0651 .1025 .0202 .0567 .0198 .0050 .0031
    1979-12-29 00/01-01-051-11W5/0 1963-00-00
    TCPL
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  CARDIUM D                                                1559.2
    SOLN                WER1 ISOPAC                              195  .65    127  .20    102       2    3190.0   61
    02710 0176004 000 CARDIUM D                                                      42.30E    100      4230
    CARDIUM                        E        .0055                      .7293 .0601 .0929 .0211 .0452 .0225 .0086 .0077
    1984-12-31 00/01-01-051-10W5/0 1980-00-00
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  CARDIUM E                                                1554.8
    SOLN                WER1 ISOPAC                               71  .65     46  .20     37       3    1730.0   41
    02710 0176005 000 CARDIUM E                                                      42.30E     34      1438
    CARDIUM                        E        .0055                      .7293 .0601 .0929 .0211 .0452 .0225 .0086 .0077
    1984-12-31 00/01-01-051-10W5/0 1982-00-00
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                            VO                             2111.3     200   3.66     732  .110  .82 15200 336  .801 14.492
                        WER2 ASSIGN                           106  .75     79  .10     72
    02710 0310098 004                                                                37.43E     72      2695
    LOWER MANN C          .0005E        .0223          .71  4633 216                .0361 .0168       .0026
    1980-07-31 00/06-19-051-10W5/0 1976-09-05      2109.8 2112.6  927.2 PB
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FIELD/AREA NAME              IDENTIFICATION
    POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI   T    Z   M3/M3
    STATUS                                             AQUIFER   GIP  REC    PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                     GHV      RMG     ENERGY
    ZONE                H2     HE      N2   CO2   H2S  DEN   PC  TC    C1     C2     C3   IC4     NC4     C5    C6    C7
    REVIEW DATE      LOCATION          DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CYN-PEM                 (F)  051-11W5     02710
                             VO                          2347.7     200    2.10      420  .140  .89 13000 336  .813 17.052
        STRIKE          WER1 ASSIGN                          72  .70     50  .10       45
    02710 0310098 005                                                   37.43E      45      1684
    BASAL QUARTZ     .0001        E .0095 .0207          .70  4666 216 .8143 .0893 .0415 .0063 .0109 .0050 .0018 .0006
    1981-12-31 00/11-06-051-12W5/0 1980-03-12        2346.0 2349.3  977.4 PB
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  ELLERSLIE A                VO                          2244.9    1429    2.17     3101  .120  .80 17470 340  .792 17.712
                          WER1 ISOPAC                        549  .75    412  .10      370      34
    02710 0336001 000 ELLERSLIE A                                       37.43E     336      12576
    ELLERSLIE        .0001 .0002A .0026 .0101           .71  4642 220 .8034 .1063 .0471 .0077 .0134 .0066 .0019 .0006
    1982-08-31 02/10-31-050-11W5/0 1973-12-10        2245.8 2247.1  961.9 PB
    KANNGAZ TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ELLERSLIE B                VO                          2055.5     200    1.70      340  .130  .60 17260 329  .824 14.123
                          WER1 ASSIGN                         48  .75     36  .10       32       4
    02710 0336002 000 ELL B                                             37.43E      28      1048
    ELLERSLIE #3     .0001 .0001A .0661 .0104           .67  4580 203 .8193 .0673 .0248 .0026 .0038 .0016 .0009 .0025
    1982-11-31 00/13-31-051-10W5/0 1982-01-04        2054.7 2058.4  896.2 PB
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                             VO          HEAVY           2197.5     562    2.83     1590  .111  .60 16180 333  .775 11.874
                          WER1 ISOPAC                        189  .70    132  .10      119
    02710 0336098 010                                                   37.43E     119      4454
    ELLERSLIE        .0001 .0002E .0026 .0101           .71  4642 220 .8034 .1063 .0471 .0077 .0134 .0066 .0019 .0006
    1981-11-30 00/06-01-052-12W5/0 1977-03-12        2192.3 2202.7  966.8 GO
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  ROCK CREEK A               VO                          2255.1    2160    3.61     7798  .096  .75 17430 352  .839 12.094
                          WER1 ISOPAC                        942  .75    707  .15      601     164
    02710 0432001 000 ROCK CK A                                         37.43E     437      16357
    ROCK CREEK #1            .0002A .0117 .0265           .73  4631 218 .8094 .0817 .0379 .0059 .0106 .0006 .0033 .0062
    1984-12-31 00/07-07-051-11W5/0 1973-11-28        2244.3 2256.2  961.9 PB
    KANNGAZ TCPL
-----------------------------------------------------------------------------------------------------------------------------
  ROCK CREEK E               VO                          2331.4     634    1.95     1236  .100  .70 17450 358  .830 11.690
                          WER1 ISOPAC                        144  .75    108  .10       98      14
    02710 0432005 000 ROCK CK E                                         37.43E      84      3144
    ROCK CREEK #2            .0001A .0043                 .72  4604 220 .8132 .1026 .0451 .0064 .0128 .0072 .0030 .0033
    1984-12-31 00/10-21-051-12W5/0 1976-01-16        2325.7 2330.5  944.6 PB
    PROGAS  TCPL
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FIELD/AREA NAME              IDENTIFICATION
   POOL NAME              ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME    POR GSAT     PI    T     Z   M3/M3
   STATUS                                             AQUIFER   GIP  REC   PROD   SL     IMG       MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                     GHV       RMG     ENERGY
   ZONE                 H2     HE     N2   CO2   H2S  DEN    PC  TC    C1    C2    C3    IC4    NC4     C5    C6    C7
   REVIEW DATE       LOCATION         DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
CYN-PEM                 (F)  051-11W5     02710
  ROCK CREEK F                VO                          2315.4     474   1.90      900  .094  .65 17400 342  .798 11.078
                         WER1 ISOPAC                          100  .75     75  .10     67
   02710 0432006 000 ROCK CK F                                                     37.43E     67       2508
   ROCK CREEK #1            .0001A .0043                  .71  4604 220 .8132 .1026 .0451 .0064 .0128 .0072 .0030 .0053
   1984-12-31 00/10-21-051-12W5/0 1976-01-16            2310.7 2320.2  994.6 PB
   PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------------------
  ROCK CREEK H                VO                          2257.0     830   2.09     1735  .104  .70 17500 353  .839 12.283
                         WER1 ISOPAC                          212  .75    159  .10    143
   02710 0432008 000 ROCK CK H                                                     37.43E    143       5352
   ROCK CREEK               .0002A .0117 .0265            .73  4613 218 .8094 .0817 .0379 .0059 .0106 .0066 .0033 .0062
   1984-12-31 00/07-07-051-11W5/0 1973-11-28            2258.3 2266.8  962.0 PB
   KANNGAZ TCPL
   ---------------------------------------------------------------------------------------------------------------------------
   ROCK CREEK C & G                                       2177.4
   SOLN                  WER1 ISOPAC                           38  .65     24  .10     22                313.0  120
   02710 0432060 001 ROCK CK C & G                                                    37.43E
   ROCK CREEK                   E .0285 .0236             .71  4650 215 .7990 .0866 .0354 .0061 .0105 .0059 .0021 .0013
   1984-12-31 00/01-01-051-11W5/0 1981-00-00
   ---------------------------------------------------------------------------------------------------------------------------
  ROCK CREEK C & G
   SOLN                  WER1 ISOPAC                           38  .65     24  .10     22
   02710 0432060 999 ROCKCK C&G                                                       37.43E     22        823
   ROCK CREEK                   E
   1984-12-31 00/01-01-051-11W5/0 1981-00-00
   ---------------------------------------------------------------------------------------------------------------------------
                               VO                          2254.5     200   5.77     1154  .130  .70 13850 334  .787 13.636
                         WER1 ASSIGN                          157  .75    118  .10    106
   02710 0432098 005                                                                  37.43E    106       3968
   ROCK CREEK               .0002E .0086 .0290            .73  4645 220 .7947 .0908 .0429 .0065 .0126 .0078 .0033 .0037
   1984-12-31 00/10-19-051-11W5/0 1980-04-30            2251.0 2258.0  984.3 PB
   ---------------------------------------------------------------------------------------------------------------------------
                               VO                          2182.9     200   4.60      920  .110  .70 15765 337  .804 12.741
                         WER1 ASSIGN                          117  .75     88  .10     79
   02710 0432098 007                                                                  37.43E     79       2957
   ROCK CREEK B SD              A .0285 .0236             .71  4650 215 .7990 .0866 .0364 .0061 .0105 .0059 .0021 .0013
   1980-10-31 00/10-29-051-11W5/0 1977-04-01            2179.0 2186.7  948.2 PB
   ---------------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   RFVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CYN-PEM                (F)  051-11W5     02710
                            VO                          2192.3     200   5.20     1040  .100  .70 16700 339  .807 12.152
                       WER1 ASSIGN                          126  .75     95  .10      85
   02710 0432098 008                                                          37.43E     85      3182
   ROCK CREEK                   A .0285 .0236          .71  4650 214 .7990 .0866 .0364 .0061 .0105 .0059 .0021 .0013
   1981-09-30 00/10-29-051-11W5/0 1977-04-01       2189.1 2195.5  948.2 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO              -1228.5     2196.7      64    .60       38  .087  .75 16700 334  .795 11.670
   ASSOC                WER1 ASSIGN                            4  .75      3  .10       3
   02710 0432098 020                                                          37.43E      3       112
   ROCK CREEK #1                E .0285 .0236          .71  4650 215 .7990 .0866 .0364 .0061 .0105 .0059 .0021 .0013
   1984-04-30 00/02-32-051-11W5/0 1983-08-27       2196.0 2197.5  969.0 GO
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2206.1     200   3.75      750  .081  .65 17650 334  .781 10.131
                       WER1 ASSIGN                           76  .75     57  .10      51
   02710 0432098 025                                                          37.43E     51      1909
   ROCK CREEK #2            .0002E .0086 .0290          .73  4645 220 .7947 .0908 .0429 .0065 .0126 .0078 .0033 .0037
   1983-12-31 00/02-32-051-11W5/0 1983-08-27       2204.0 2208.3  969.0 PB
-----------------------------------------------------------------------------------------------------------------------
                            VO                          2311.9     200   4.50      900  .100  .75 16000 336  .795 12.775
                       WER1 ASSIGN                          115  .70     81  .10      72
   02710 0432098 030                                                          37.43E     72      2695
   ROCK CREEK #1                E .0285 .0236          .71  4703 216 .7990 .0866 .0354 .0061 .0105 .0062 .0020 .0014
   1984-05-31 00/06-26-051-12W5/0 1983-01-04       2508.6 2315.3 1024.2 PB
-----------------------------------------------------------------------------------------------------------------------
  NISKU A                                               2661.0
   SOLN                 WER1                                 72  .45     32  .25      24        6      475.0  151
   02710 0696001 000 NISKU A                                                  39.30E     18      707
   NISKU                    .0002E .0434 .0306 .0109  .70  4705 212 .7897 .0742 .0335 .0042 .0084 .0024 .0006 .0006
   1983-07-31 00/01-01-051-11W5/0 1978-00-00
   TCPL
-----------------------------------------------------------------------------------------------------------------------
CYN-PEM                POOLS=   24  GIP=     3827 PROD=     2655  IMG=     2257  MGP=      261  RMG=     1996  ENERGY=    75857
-----------------------------------------------------------------------------------------------------------------------
CYPRESS                (SA) 007-01W4     02712
                            VO                           836.0     128   2.10      269  .240  .50  3860 301  .932  4.696
        STRIKE          BER7 ASSIGN                           13  .60      8  .05       7
   02712 0158098 008                                                          36.31E      7       254
   UPPER MILK R             .0012E .0361 .0029          .57  4600 189 .9561 .0014 .0009 .0002 .0010 .0002
   1982-12-01 00/11-14-007-02W4/0 1979-09-29        823.0  849.0 1324.1 PB
-----------------------------------------------------------------------------------------------------------------------
CYPRESS                POOLS=    1  GIP=       13 PROD=        8  IMG=        7  MGP=            RMG=        7  ENERGY=      254
-----------------------------------------------------------------------------------------------------------------------
```

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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2     C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE      TOP   BASE    KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CZAR                (F)  041-05W4    03120
                         VO                          773.6     200   1.20      240  .260  .65  5720 299  .903 10.184
                    WER1 ASSIGN                          24  .70     17  .05      16
   03120 0248098 005                                                        37.06E     16       593
   STRAY                .0018E .0956 .0027          .61  4522 187 .8804 .0149 .0032 .0007 .0006 .0001
   1979-12-29 00/14-01-041-05W4/0 1979-04-10       773.0  774.2  683.4 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          719.6     200    .60      120  .304  .65  5230 298  .894 11.264
                    WER1 ASSIGN                          14  .70      9  .05       9
   03120 0248098 010                                                        37.43E      9       337
   MANNVILLE            .0009A .0647 .0021          .59  4566 189 .9103 .0199 .0016 .0003 .0002
   1982-08-31 00/10-06-041-05W4/0 1977-09-16       719.3  719.9  701.6 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          724.9     200   6.90     1380  .230  .65  5390 298  .903  8.516
                    WER2 ASSIGN                         118  .70     82  .05      78
   03120 0248098 011                                                        37.43E     78      2920
   MANNVILLE #3         .0009A .0647 .0021          .59  4564 189 .9103 .0199 .0016 .0003 .0002
   1983-12-31 00/10-06-041-05W4/0 1977-09-16       721.5  728.4  701.6 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          718.0     200   2.00      400  .290  .55  5280 298  .879  9.143
                    WER1 ASSIGN                          37  .70     26  .05      24
   03120 0248098 013                                                        37.06E     24       889
   MANNVILLE #2         .0003A .0103                .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0004
   1982-08-31 00/06-29-040-05W4/0 1979-06-26       717.0  719.0  701.4 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          715.9     200    .70      140  .270  .60  5380 297  .878  9.462
                    WER1 ASSIGN                          13  .70      9  .05       9
   03120 0248098 015                                                        37.43E      9       337
   MANNVILLE 2          .0003A .0103                .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0004
   1981-12-31 00/06-30-040-05W4/0 1979-07-31       715.5  716.2  694.8 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO                          721.8     200   5.20     1040  .270  .60  5390 298  .878  9.491
                    WER1 ASSIGN                          99  .70     69  .05      66
   03120 0248098 020                                                        37.43E     66      2470
   MANNVILLE 3          .0003A .0103                .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0004
   1980-12-31 00/06-30-040-05W4/0 1979-07-31       719.2  724.4  694.8 PB
-----------------------------------------------------------------------------------------------------------------------
                         VO    -27.1                 709.9     200   3.00      600  .270  .55  5260 297  .879  8.509
                    WER1 ASSIGN                B         51  .65     33  .05      32
   03120 0248098 025                                                        37.06E     32      1186
   MANNVILLE            .0003A .0103                .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0004
   1978-12-31 00/11-31-040-05W4/0 1978-10-17       708.4  711.4  683.9 GW
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
CZAR                    (F)  041-05W4     03120
                             VO   -18.9                   698.9     200    6.70      1340  .270   .60  4965 297  .915  8.417
                        WER1 ASSIGN                B          113  .60     68  .05     64
   03120 0250098 005                                                     37.06E      64       2372
   COLONY                        .0018E .0956 .0027        .61  4522 187 .8804 .0149 .0032 .0007 .0006 .0001
   1979-12-29 00/14-01-041-05W4/0 1979-04-10          695.6  702.3  683.4 GW
-----------------------------------------------------------------------------------------------------------------------
                             VO                           705.3     200    1.85       370  .280   .47  5150 297  .915  7.081
                        WER1 ASSIGN                           26  .70     18  .05     17
   03120 0250098 010                                                     37.43E      17        636
   COLONY                        .0005A                    .61  4523 187                .0003 .0002
   1978-06-30 00/07-27-040-05W4/0 1977-09-13          704.4  706.5  697.7 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                           706.7     200    1.60       320  .240   .60  5250 297  .881  8.217
                        WER1 ASSIGN                           26  .70     18  .05     17
   03120 0250098 020                                                     37.06E      17        630
   M COLONY SD                   .0003A .0103              .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0001
   1982-08-31 00/09-25-040-05W4/0 1977-11-28          705.9  707.5  692.2 PB
-----------------------------------------------------------------------------------------------------------------------
                             VO                           715.7     200    1.80       360  .250   .50  5350 298  .878  7.269
                        WER1 ASSIGN                           26  .70     18  .05     17
   03120 0250098 025                                                     37.06E      17        630
   L COLONY SD                   .0003A .0103              .61  4631 201 .9096 .0606 .0145 .0030 .0007 .0003 .0003 .0004
   1982-08-31 00/09-25-040-05W4/0 1977-11-28          714.8  716.6  692.2 PB
-----------------------------------------------------------------------------------------------------------------------
CZAR                    POOLS=   11  GIP=      547 PROD=       367  IMG=       349  MGP=            RMG=       349  ENERGY=     13000
-----------------------------------------------------------------------------------------------------------------------
DALEHURST               (F)  053-23W5     03090
                             VO                          3191.0     200    3.50       700  .090   .65 31340 358  .972 14.983
                        BER7 ASSIGN                          105  .75     79  .05     75
   03090 0326098 005                                                     39.30E      75       2948
   M GETHING        .0065       E .0046 .0130              .60  4661 200 .9034 .0645 .0061 .0012 .0005 .0002
   1982-07-30 00/06-12-053-23W5/0 1978-10-27         3188.5 3193.5 1023.6 PB
-----------------------------------------------------------------------------------------------------------------------
DALEHURST               POOLS=    1  GIP=       105 PROD=        79  IMG=        75  MGP=            RMG=        75  ENERGY=      2948
-----------------------------------------------------------------------------------------------------------------------
DALEMEAD                (SA) 022-26W4     02716
                             VO   -863.2                 1846.8     128    5.18       663  .070   .75 16820 329  .800  9.541
          STRIKE        WER2 ASSIGN                B           63  .70     44  .10     40
   02716 0638098 005                                                     39.30A      40       1572
   ELKTON                            A .0167 .0381          .69  4702 211 .8380 .0543 .0335 .0047 .0075 .0072
   1984-12-31 00/01-07-022-26W4/0 1960-05-16         1839.8 1853.8  990.6 GW
-----------------------------------------------------------------------------------------------------------------------
DALEMEAD                POOLS=    1  GIP=        63 PROD=        44  IMG=        40  MGP=            RMG=        40  ENERGY=      1572
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG     MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV     RMG    ENERGY
   ZONE                H2    HE    N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION       DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
DAPP                (F)  062-26W4    02950
  UPPER MANNVILLE A      VO                          739.1     200   4.94      987  .200  .50  6640 307  .879  6.989
                    WER1 ASSIGN                          69  .75     52  .05      49      34
   02950 0250001 000                                                          37.43E     15        561
   UPPER MANNVILLE        .0002E        .0190        .61  4688 199                .0037 .0017
   1978-12-31 02/11-13-062-26W4/0 1978-07-24       736.4  741.9  654.7 PB
   A&S
-----------------------------------------------------------------------------------------------------------------------
                          VO  -240.2                  933.6     128   3.39      434  .160  .55  6100 303  .881  5.733
                    WER2 ASSIGN                B         25  .65     16  .05      15
   02950 0310098 005                                                          37.43E     15        561
   LOWER MANNVILLE        .0002E        .0190        .61  4688 199                .0037 .0017
   1982-12-01 00/10-27-062-26W4/0 1975-02-21       931.5  935.7  695.5 GW
-----------------------------------------------------------------------------------------------------------------------
DAPP                 POOLS=    2  GIP=       94 PROD=       68  IMG=       64  MGP=       34  RMG=       30  ENERGY=     1122
-----------------------------------------------------------------------------------------------------------------------
DARWELL             (SA) 054-05W5    02719
                          VO                          637.9     128   3.39      434  .200  .60  5340 298  .903  6.784
        STRIKE      BER7 ASSIGN                          29  .70     21  .05      20
   02719 0126098 005                                                          37.43E     20        749
   BELLY RIVER            .0004E                       .56  4619 189
   1982-12-01 00/10-33-054-05W5/0 1975-12-21       636.1  639.5  787.9 PB
-----------------------------------------------------------------------------------------------------------------------
DARWELL              POOLS=    1  GIP=       29 PROD=       21  IMG=       20  MGP=           RMG=       20  ENERGY=      749
-----------------------------------------------------------------------------------------------------------------------
DARWIN              (F)  098-18W5    02760
  BLUESKY A               VO  +113.1                  388.6   14409   1.78    25601  .220  .25  3100 294  .940  1.759
                    BER7 ISOPAC                FNW       448  .50    225  .05     213
   02760 0304001 000 BLUESKY A                                                39.30E    213       8371
   BLUESKY                .0001E                       .56  4654 192
   1977-12-30 00/06-08-094-18W5/0 1976-01-12       386.8  390.1  508.4 PB
   KANNGAZ
-----------------------------------------------------------------------------------------------------------------------
                          VO                          523.0     200   3.39      678  .230  .60  3370 292  .928  4.888
        STRIKE      BER7 ASSIGN                          33  .70     23  .10      21
   02760 0304098 005                                                          39.30E     21        825
   BLUESKY                .0001E        .0300        .59  4723 194
   1977-06-30 00/10-01-093-18W5/0 1976-02-19       521.2  524.6  641.3 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                        AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                                GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4     C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
DARWIN                (F)  098-18W5    02760
                           VO                          335.3     200   1.20      240  .240  .70  3460 292  .927  6.107
                      BER7 ASSIGN                          15  .70    11  .10     10
   02760 0304098 030                                                          39.30E     10       393
   BLUESKY                      E .0019 .0310          .59  4724 195 .9659 .0004 .0008
   1983-12-31 00/11-31-094-18W5/0 1975-02-23         334.7  335.9  449.6 PB
-----------------------------------------------------------------------------------------------------------------------
DARWIN                 POOLS=    3  GIP=      496 PROD=      259  IMG=      244  MGP=          RMG=      244  ENERGY=     9589
-----------------------------------------------------------------------------------------------------------------------
DAVEY                 (F)  034-27W4    02720
                           VO                          626.1     200   6.48     1295  .240  .80  1370 295  .972  2.604
        STRIKE        WER1 ASSIGN                          34  .50    17  .05     16
   02720 0106098 005                                                          38.18E     16       611
   EDMONTON                     E        .0007          .59  4571 192              .0036 .0045       .2600
   1977-12-31 00/06-36-034-27W4/0 1977-08-08         623.0  629.4  948.8 PB
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER A           MB  -182.8                  1116.3    3955   3.76    14870  .180  .65  4090 316  .932  4.621
                      WER1 ISOPAC                PFW       561  .75    421  .05    400     251
   02720 0126001 000 BELLY RIV A                                              39.38A    149       5868
   BELLY RIVER              .0007A .0290 .0051        .62  4567 197 .9179 .0217 .0121 .0036 .0043 .0034 .0010 .0012
   1984-12-31 00/11-22-034-27W4/0 1974-01-28        1089.7 1100.0  962.6 PB
   NUL     CWNGNUL KANNGAZ PROGAS  TCPL
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER B           VO                -216.5    1202.2     376   4.93     1854  .180  .55  4020 317  .935  3.818
   ASSOC                WER1 ISOPAC                          71  .50    35  .10     32
   02720 0126002 000 BELLY RIV B                                              38.18E     32       1222
   BELLY RIVER              .0026A .0660 .0014        .64  4527 196 .8780 .0191 .0122 .0047 .0063 .0059 .0022 .0016
   1982-12-31 00/06-04-034-28W4/0 1978-01-09        1202.4 1206.4  989.7 GO
   PROGAS
-----------------------------------------------------------------------------------------------------------------------
  BELLY RIVER C           VO                          916.8     200   2.44      488  .180  .50  4088 303  .930  3.713
                      WER1 ASSIGN                          18  .85    15  .05     15
   02720 0126003 000 BELLY RIV C                                              37.43A     15       561
   U BELLY RIVER   .0001 .0009A .0564 .0007          .59  4569 190 .9257 .0119 .0030 .0010 .0004 .0001
   1978-10-31 00/10-24-034-28W4/0 1978-07-29         915.0  918.5  992.5 PB
   PROGAS
-----------------------------------------------------------------------------------------------------------------------
                           VO                         1252.0     200   9.28     1856  .170  .40  4225 312  .945  2.771
        STRIKE        WER2 ASSIGN                          51  .50    26  .05     24
   02720 0126098 004                                                          38.18E     24       916
   BSL BELLY RIVER          .0012E .1257 .0012        .61  4484 184 .8673 .0034 .0004 .0002 .0002 .0003 .0003 .0004
   1979-12-29 00/10-24-033-29W4/0 1979-01-23        1244.5 1259.5  995.6 PB
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC   TC    C1    C2    C3    IC4    NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
DAVEY                (F)  034-27W4     02720
                          VO                          879.0     200   2.78      555  .200  .50  3370 303  .930  3.401
                     WER1 ASSIGN                          19  .50     10  .05      10
   02720 0126098 010                                                          38.18E     10       382
   BELLY RIVER              E .0379 .0022          .62  4585 196 .9141 .0196 .0124 .0041 .0043 .3200 .0009 .0005
   1983-12-31 00/11-26-034-27W4/0 1978-08-22      877.5  880.3  963.5 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          983.4     200   2.74      548  .200  .50  3930 306  .915  3.997
                     WER2 ASSIGN                          22  .70     15  .10      14
   02720 0126098 015                                                          37.43E     14       524
   U BELLY RIVER          .0005E        .0005         .62  4578 199                .0155 .0126       .0062
   1979-10-31 00/06-04-034-28W4/0 1978-01-09      981.8  985.1  989.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1197.3     554   2.10     1163  .174  .60  4050 308  .933  4.184
                     WER2 ISOPAC                          49  .50     25  .05      24
   02720 0126098 025                                                          37.43E     24       898
   BSL BELLY RIVER .0020 .0030A .0522                .59  4555 189 .9263 .0112 .0036 .0009 .0004 .0003 .0001
   1983-12-31 00/06-22-034-28W4/0 1977-06-14     1193.9 1200.9  999.7 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1052.3     200   2.30      460  .170  .60  4050 306  .916  4.191
                     WER1 ASSIGN                          19  .55     11  .05      10
   02720 0126098 033                                                          37.43E     10       374
   BELLY RIVER      .0004 .0022A .0298               .63  4572 201 .8972 .0328 .0193 .0037 .0054 .0042 .0024 .0026
   1981-09-30 00/03-28-034-28W4/0 1980-09-21     1049.6 1055.0  978.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                          996.7     200   3.09      617  .170  .50  3910 306  .927  3.403
                     WER2 ASSIGN                          21  .55     12  .05      11
   02720 0126098 035                                                          37.43E     11       412
   UPPER BR               .0005E .0379 .0022         .62  4585 196 .9141 .0196 .0124 .0041 .0043 .3200 .0009 .0005
   1978-12-31 00/07-31-034-28W4/0 1978-06-23      994.9  998.2  954.9 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1162.2     200   4.13      826  .162  .60  4630 310  .910  4.537
                     WER1 ASSIGN                          37  .60     22  .05      21
   02720 0126098 040                                                          38.18E     21       802
   BASAL BELLY R    .0001 .0010A .0328 .0011         .62  4551 198 .9057 .0289 .0175 .0034 .0044 .0033 .0011 .0007
   1981-09-30 00/04-34-034-28W4/0 1980-10-26     1158.3 1166.0  958.8 PB
-----------------------------------------------------------------------------------------------------------------------
                          VO                         1918.4     200   2.47      493  .090  .70 15510 333  .786 10.621
                     WER1 ASSIGN                          52  .75     39  .15      33
   02720 0336098 005                                                          41.18E     33      1359
   ELLERSLIE              .0001E        .0261         .71  4682 218                .0342 .0164       .2300
   1983-12-31 00/11-10-034-27W4/0 1974-06-22     1917.2 1919.6  963.7 PB
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FIELD/AREA NAME            IDENTIFICATION
   POOL NAME            ANALYSIS GWI       GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
   STATUS                                          AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
   FIELD/POOL CODE                                                          GHV      RMG     ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE      TOP   BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------
DAVEY                  (F)  034-27W4     02720
  PEKISKO A                                        1989.7
   SOLN                WER1 ISOPAC                      305  .65    198  .35    129      19    3110.0   98
   02720 0642001 000 PEKISKO A                                          41.18E   110      4530
   PEKISKO              .0001E .0092 .0261          .71  4680 218 .8069 .0948 .0342 .0057 .0107 .0070 .0029 .0024
   1982-12-01 00/01-01-034-27W4/0 1958-00-00
   PROGAS  TCPL
   ---------------------------------------------------------------------------------------------------------------
  PEKISKO B                MB                       1932.7     100   3.08     308  .050  .40 13150 332  .812  2.787
                       WER1 ASSIGN                       51  .75     38  .10     34      24
   02720 0642002 000 PEKISKO B                                          41.18E   10       412
   PEKISKO              .0001E                      .67  4626 212              .0315 .0156       .6000
   1976-12-31 00/11-22-034-27W4/0 1974-01-26      1930.9 1934.6  962.5 PB
   NUL     CWNGNUL
   ---------------------------------------------------------------------------------------------------------------
  PEKISKO D                VO                       1909.4     200  14.00    2800  .050  .80 10420 326  .831  4.375
                       WER1 ASSIGN                      123  .70     86  .10     77
   02720 0642004 000 PEKISKO D                                          37.43E    77       2882
   PEKISKO                E .0104                     .67  4640 210 .8614 .0594 .0325 .0050 .0099 .0051 .0032
   1983-11-30 00/12-01-035-27W4/0 1973-12-21      1901.9 1917.8  970.8 PB
   KANNGAZ
   ---------------------------------------------------------------------------------------------------------------
                            VO          -978.4       1941.3     128   1.83     234  .050  .70 15520 327  .772  6.119
   ASSOC                WER1 ASSIGN                       14  .75     11  .10     10
   02720 0642098 007                                                    41.18E    10       412
   PEKISKO              .0001A .0092 .0251          .71  4682 218 .8069 .0948 .0342 .0057 .0107 .0070 .0029 .0024
   1982-12-01 00/11-10-034-27W4/0 1974-06-22      1940.4 1942.2  963.8 GO
-----------------------------------------------------------------------------------------------------------------------
DAVEY                    POOLS=   16  GIP=     1447 PROD=      981  IMG=      860  MGP=      294  RMG=      566  ENERGY=    22165
-----------------------------------------------------------------------------------------------------------------------
DAVID                  (F)  041-03W4     02730
  COLONY A                 VO        -9.5           673.7     128   1.38     177  .300  .50  4960 295  .910  7.882
                       BER7 ASSIGN                FE    14  .70     10  .05      9
   02730 0256001 000 COLONY A                                           37.43E     9       337
   COLONY               .0016E .0966 .0078          .61  4538 187 .8791 .0142 .0006 .0001
   1983-08-31 00/02-34-040-03W4/0 1982-10-07      673.5  675.5  668.8 PB
   ---------------------------------------------------------------------------------------------------------------
  COLONY B                 VO                       677.4     200    .80     160  .310  .40  4920 296  .874  6.706
                       WER2 ASSIGN                      11  .70      8  .05      7       2
   02730 0256002 000 COLONY B                                           37.43E     5       187
   MID COLONY        .0004 .0004E .0133 .0031         .64  4624 205 .8832 .0662 .0185 .0057 .0048 .0031 .0009 .0004
   1981-06-30 00/14-36-040-03W4/0 1980-09-28      677.0  677.8  669.8 PB
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FIELD/AREA NAME            IDENTIFICATION
    POOL NAME            ANALYSIS GWI       GOI      OWI   MFD      AREA    PAY   VOLUME   POR GSAT     PI    T    Z   M3/M3
    STATUS                                           AQUIFER   GIP  REC   PROD   SL    IMG      MGP     STOIP  GOR  PCT
    FIELD/POOL CODE                                                                GHV      RMG     ENERGY
    ZONE                 H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4    NC4     C5    C6    C7
    REVIEW DATE      LOCATION        DRILL DATE      TOP    BASE     KB   TYPE
 PURCHASERS:
-----------------------------------------------------------------------------------------------------------------------------
DAVID                  (F)  041-03W4    02730
                            VO     -1.4                691.0     200   2.80      560  .280  .70  5140 297  .900 10.718
        STRIKE        BER7 ASSIGN                B            60  .65     39  .05     37
    02730 0256098 005                                                                37.43E     37       1385
    COLONY #2                .0006A .0389                .59  4601 194 .9148 .0452 .0005
    1981-09-30 00/04-31-040-02W4/0 1980-11-07        689.0  693.0  678.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO      -.8                688.3     200   6.50     1300  .220  .40  4870 296  .902  4.565
        STRIKE        BER7 ASSIGN                B            59  .70     41  .05     39
    02730 0256098 007                                                                37.58E     39       1466
    COLONY                   .0006A .0389                .59  4601 194 .9148 .0452 .0005
    1983-12-31 00/14-32-040-02W4/0 1980-10-26        685.0  691.5  679.5 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO   -12.0                681.5     200    .60      120  .290  .40  4920 296  .880  6.231
                          BER7 ASSIGN                B             7  .65      5  .05      5
    02730 0256098 012                                                                37.43E      5        187
    L COLONY            .0004 .0004E .0133 .0031        .64  4624 205 .8832 .0662 .0185 .0057 .0048 .0031 .0009 .0004
    1981-06-30 00/14-36-040-03W4/0 1980-09-28        681.2  681.8  669.8 GW
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        631.0     128   2.00      256  .250  .45  4380 300  .928  5.033
        STRIKE        BER7 ASSIGN                            13  .65      8  .05      8
    02730 0256098 020                                                                37.43E      8        299
    COLONY #2                .0024E .0956 .0053          .61  4495 186 .8823 .0128 .0009 .0002 .0001 .0001 .0001 .0002
    1983-08-31 00/14-09-041-02W4/0 1980-10-28        630.0  632.0  638.9 PB
-----------------------------------------------------------------------------------------------------------------------------
                            VO                        637.0     128   3.00      384  .260  .45  4380 300  .928  5.235
        STRIKE        BER7 ASSIGN                            20  .65     13  .05     12
    02730 0256098 025                                                                37.43E     12        449
    COLONY #3                .0024E .0956 .0053          .61  4495 186 .8823 .0128 .0009 .0002 .0001 .0001 .0001 .0002
    1983-08-31 00/14-09-041-02W4/0 1980-10-28        635.5  638.5  638.9 PB
-----------------------------------------------------------------------------------------------------------------------------
  LLOYDMINSTER C            VO            -82.5       777.7      35   1.83       64  .276  .85  7620 299  .827 20.559
    ASSOC                 BER7 ISOPAC                            13  .75     10  .10      9
    02730 0294003 000 LLOYD C                                                        37.43E      9        337
    LLOYDMINSTER        .0004 .0004E .0133 .0031        .64  4624 205 .8832 .0662 .0185 .0057 .0048 .0031 .0009 .0004
    1984-12-31 00/04-25-040-03W4/0 1980-11-13        778.3  780.9  698.2 GO
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DAVID                    POOLS=     8  GIP=       197 PROD=       134  IMG=       126  MGP=         2  RMG=       124  ENERGY=      4647
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FIELD/AREA NAME          IDENTIFICATION
   POOL NAME           ANALYSIS GWI      GOI     OWI   MFD     AREA    PAY   VOLUME   POR GSAT    PI   T    Z   M3/M3
   STATUS                                       AQUIFER   GIP  REC    PROD   SL    IMG      MGP    STOIP  GOR  PCT
   FIELD/POOL CODE                                                              GHV      RMG    ENERGY
   ZONE                H2    HE     N2   CO2   H2S  DEN   PC  TC    C1    C2    C3   IC4   NC4    C5    C6    C7
   REVIEW DATE      LOCATION        DRILL DATE     TOP   BASE     KB   TYPE
 PURCHASERS:
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DAWSON                (F)  080-16W5    02970
                           VO  +240.1                  421.6     200   1.90      380  .350  .50  3150 294  .938  5.685
      STRIKE         BER7 ASSIGN                B            22  .60    13  .05    12
   02970 0264098 005                                                          37.43E     12       449
   SPIRIT RIVER            .0003E .0092 .0156          .57  4675 192 .9727 .0023 .0001
   1979-12-29 00/07-24-079-16W5/0 1978-03-04      420.6  422.5  662.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          442.6     200   1.20      240  .320  .50  3300 294  .933  5.474
      STRIKE         BER7 ASSIGN                           13  .65     8  .05     8
   02970 0264098 010                                                          37.43E      8       299
   SPIRIT RIVER            .0003E .0092 .0156          .57  4675 192 .9727 .0023 .0001
   1979-12-29 00/07-24-079-16W5/0 1978-03-04      442.0  443.2  662.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO  +211.8                  450.1     200   1.50      300  .350  .60  3360 298  .937  7.186
      STRIKE         BER7 ASSIGN                B            22  .60    13  .05    12
   02970 0264098 015                                                          37.43E     12       449
   SPIRIT RIVER            .0003E .0092 .0156          .57  4675 192 .9727 .0023 .0001
   1979-12-29 00/07-24-079-16W5/0 1978-03-04      449.3  450.8  662.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO                          674.4     200   2.70      540  .240  .80  5030 305  .913  9.863
      STRIKE         BER7 ASSIGN                           53  .70    37  .05    35
   02970 0304098 020                                                          37.43E     35      1310
   BLUESKY                 .0003E .0092 .0156          .57  4675 192 .9727 .0023 .0001
   1979-12-29 00/07-24-079-16W5/0 1978-03-04      673.0  675.7  662.6 PB
-----------------------------------------------------------------------------------------------------------------------
                           VO   -42.1                  702.0     200   4.00      800  .240  .80  5240 305  .908 10.331
      STRIKE         BER7 ASSIGN                B            83  .65    54  .10    49
   02970 0326098 004                                                          37.43E     49      1834
   GETHING                 .0003E .0084 .0375          .59  4732 195 .9537 .0001
   1979-12-29 00/07-24-079-16W5/0 1978-03-04      699.2  704.7  662.6 GW
-----------------------------------------------------------------------------------------------------------------------
                           VO            -2.4          735.2     200   6.48     1295  .250  .85  5390 307  .912 11.649
   ASSOC                   BER7 ASSIGN                          151  .70   106  .05   100
   02970 0326098 005                                                          37.43E    100      3743
   GETHING                 .0003A                      .56  4640 191
   1976-06-30 00/12-27-080-16W5/0 1974-03-05      731.8  738.2  735.8 GO
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DAWSON                POOLS=     6  GIP=       344 PROD=       231  IMG=       216  MGP=            RMG=       216  ENERGY=      8084
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TN 882 C22 A3 A33 7TH-ED-- V-1
1984
ALBERTA S RESERVES OF GAS
COMPLETE LISTING
SERIAL MI 39611884 SCI

000040571721

DATE DUE SLIP

F255	